

The City of San Antonio and Bexar County

Health Profiles 1995



METRO HEALTH
SAN ANTONIO'S PUBLIC HEALTH TEAM

SAN ANTONIO METROPOLITAN HEALTH DISTRICT



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To our Partners in Health:

The mission of the San Antonio Metropolitan Health District is to promote and protect the health of all San Antonio and Bexar County residents. To accomplish this goal, we must work in partnership with other state, federal and community providers to address the vast array of personal, social and environmental forces that contribute to poor health status. The health concerns highlighted in this report cannot be addressed in isolation. We must continue to move from a central public health agency focus to a more integrated community approach. Such a broad based public health perspective will help assure our citizens an effective safety net and informed decision making. It will encourage initiatives that are proactive, sustainable and inclusive of all community interests. Everyone benefits from clean air, pure water, and safe food. Control of contagious diseases, reduction of injuries and the promotion of healthy lifestyle choices will improve the overall health of all of our residents.

A great deal of time and effort went into the production of this document. Much credit is due to the diligent work of numerous staff assigned to our management, policy analysis, and surveillance teams. We hope the result of this effort provides a common reference for agencies to work together to address the pressing health concerns of our community. These include violence, substance abuse, adolescent pregnancy, and access to comprehensive and high quality health care. In the past, these partnerships have resulted in improved pregnancy outcomes, declines in infant mortality and a reduction in vaccine preventable disease. Continued improvements will depend largely on how well we continue to inform and educate our residents about the ways in which they can improve and protect their own health and well-being.

My hope is that in reviewing this data we take the time to reflect on both our accomplishments and our shortcomings. There is much we can point to with pride, but we must persevere in our efforts to modify deadly risk-taking behaviors, and reverse the adverse life circumstances that condemn so many to an existence of helplessness and hopelessness. We neglect these social imperatives at our own peril. The most effective of our public health interventions are frustrated in the face of these conditions. This effort must be pursued in a time of fragmented and uncertain funding from a variety of federal, state and local sources. Despite this challenge, the San Antonio Metropolitan Health District is firmly committed to the quality public health service that our residents expect and deserve.

Sincerely,

Fernando A. Guerra M.D., M.P.H.
Director of Health

Introduction

This edition of 1995 San Antonio Health Profiles presents health information collected annually by the San Antonio Metropolitan Health District (SAMHD) which helps us assess the health status of San Antonio and Bexar County. The information found in this document reflects events which occurred in calendar year 1995. Our goal was to produce a document which would serve a variety of purposes; from a quick reference for the casual user to a more detailed analysis for the program planner and health administrator. Unfortunately, key information sets remain unavailable for purposes of this assessment. Noticeably absent are reliable indicators for substance abuse, school health, behavioral and social morbidities, as well as clinical and hospital data relevant to prevalence of chronic and preventable conditions. In spite of these shortcomings, this document should provide health and social services agencies with sufficient information to conduct needs assessments or establish outcome measures for community based programs.

The data reported herein is based either on registered vital records (birth and death certificates), administrative records (notifiable disease reports) or surveys of Bexar County residents (behavioral risk factor surveillance). The reader should recognize, of course, the potential for error that may occur because of under-reported events, survey design, or data processing and coding errors. Every effort was made to present the most accurate and reliable information available. However, the most difficult errors to remedy are inaccurate conclusions drawn from complex events and those which imply simple cause-effect relationships. Additionally, data involving the presence or absence of relatively rare health events carry the possibility of large margins of error and should also be interpreted with caution.

Questions or comments regarding this report should be directed to:

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HEALTH DEMOGRAPHICS

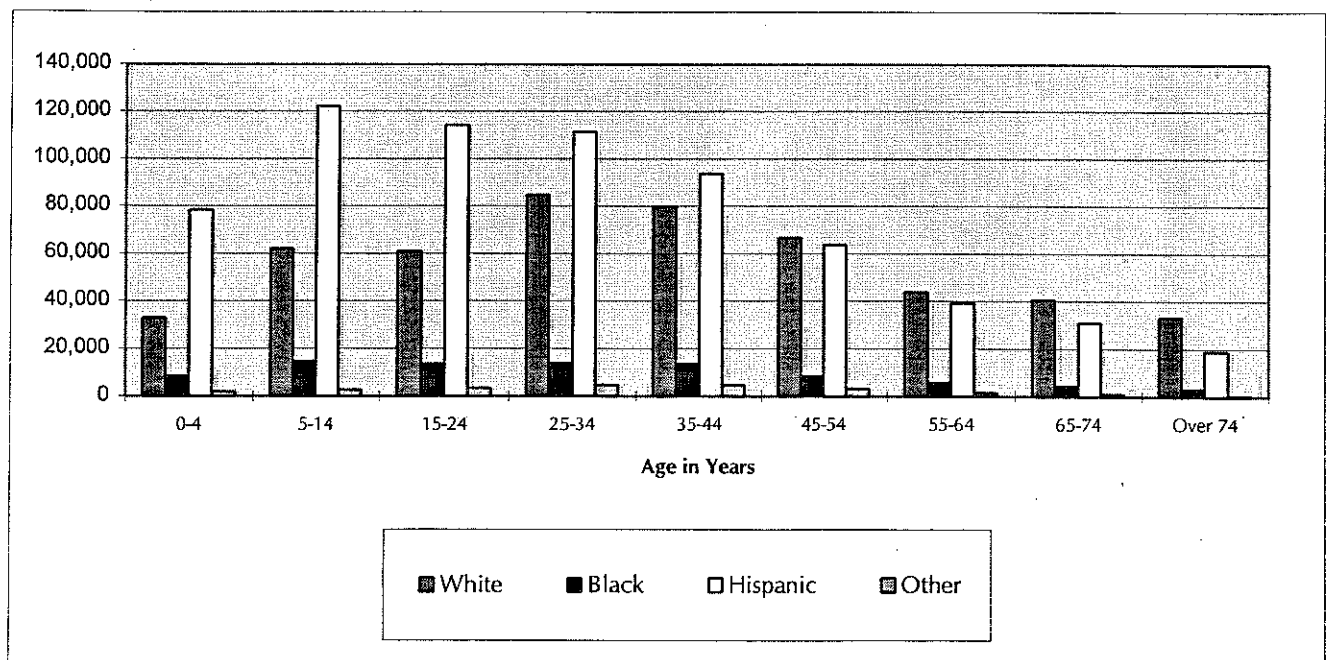
1995 SELECTED HEALTH DEMOGRAPHICS

	<i>Bexar Co.</i>	<i>Texas</i>
Estimated Population	1,310,501	18,286,827
Elderly Population 65 +	132,782 (10.1%)	1,850,691 (10.1%)
Number of Young Persons 0-24	515,834 (39.4%)	7,156,275 (39.1%)
Number of Women 15-44	303,309 (23%)	4,312,706 (23%)
Total Live Births	22,346	321,088
Total Births to Single Mothers	5,614 (25%)	92,678 (28.9)
Total Births to Teen Mothers (10-17-years of age)	1,746 (7.8%)	22,069
Overall Fertility Rate	73.7/1000	74.5/1000
Number of Children 0-18 Living in Poverty (1990) *	28.3%	24.3%
Number of Children 0-18 at 150% of Poverty (1990)	43.0%	NA
Number of Children 0-21 Eligible for Medicaid	104,262 (24.7%)	1,249,058 (19.9%)
Percent > 25 with HS Diploma or More (1990)	73%	72%
Median Household Income (1990)	\$25,926	\$27,016
Percent of Population without Health Insurance (1994)**	25%	23.2%
Number of Children Receiving Special Education Services	32,605 (13.5%)	434,101 (11.6%)
Number of Children Receiving Free & Reduced Lunch	146,693 (62%)	1,718,536 (45%)
Average 1995 Unemployment Rates	5.1%	5.9%

* poverty for family of four \$15,600

**Texas Comptroller 1994

1995 Bexar County Population by Age and Ethnicity



ESTIMATED POPULATION

City of San Antonio

Year	1991	1992	1993	1994	1995	
Hispanic	531,202	540,654	563,951	585,412	607,319	
White-Non Hispanic	342,989	349,092	364,134	377,991	392,136	
Black/Other	81,209	82,654	86,215	89,497	92,846	% change
						1990-1995
TOTAL	955,400	972,400	1,014,300	1,052,900	1,092,301	+ 14.3%

Bexar County

Year	1991	1992	1993	1994	1995	
Hispanic	603,408	612,900	624,331	637,253	651,319	
White/Non-Hispanic	503,852	511,778	521,323	532,113	543,858	
Black/Other	106,840	108,522	110,546	112,834	115,324	% change
						1990-1995
TOTAL	1,214,100	1,233,200	1,256,200	1,282,200	1,310,501	+ 9.6%

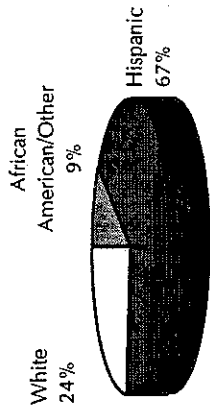
The estimated population and its racial/ethnic composition is provided by the Department of Planning, City of San Antonio.

BIRTHS & MATERNAL HEALTH

Births by Age of Mother and Birth Order

Age of Mother	1	2	3	4	5	6	7	8	9	10	11	12	13+	Total
11	1													1
12	2													2
13	19	1												20
14	89	1												90
15	304	15	1											320
16	495	64	6											565
17	598	134	15	1										748
18	711	226	38	3	1									979
19	761	277	91	13	4									1146
20	681	382	112	33	3	1								1212
21	585	364	163	49	15	2		2						1180
22	554	446	179	68	23	4	1							1275
23	512	498	189	73	22	13	3							1310
24	491	423	237	86	29	8	3							1297
25	455	407	227	81	28	11	6	2						1217
26	416	386	223	82	42	6	4	4	1					1165
27	386	388	218	84	32	14	7	1						1130
28	393	359	225	90	30	11	6		1					1115
29	341	329	231	99	31	14	12	1						1058
30	343	349	255	83	41	20	8	2	2					1103
31	258	364	216	106	34	7	5	1	2			1		994
32	202	326	213	97	29	11	3	2	2	1				886
33	163	264	206	74	26	14	8	4	2	1		1		763
34	153	233	180	76	25	13	5		3		1			689
35	115	186	135	80	28	13	5	5	1					568
36	97	141	120	51	19	12	7	2	1	1				452
37	61	81	79	54	21	9	5	1		1				312
38	59	76	52	35	13	7	6	2	1					251
39	38	41	53	28	11	5	2	4	3	1				186
40	22	36	29	23	6	6	1	1	1	2		1		127
41	19	26	20	8	10	2	2	1						88
42	7	12	11	7	1	4	2	1		1				46
43	4	6	7	7	3	1	1	3						32
44	2	3	3		1	1	1		2					13
45+	1	1	1		1	1	1							6
Total	9338	6845	3755	1491	529	210	103	38	22	9	3	2	1	22,346

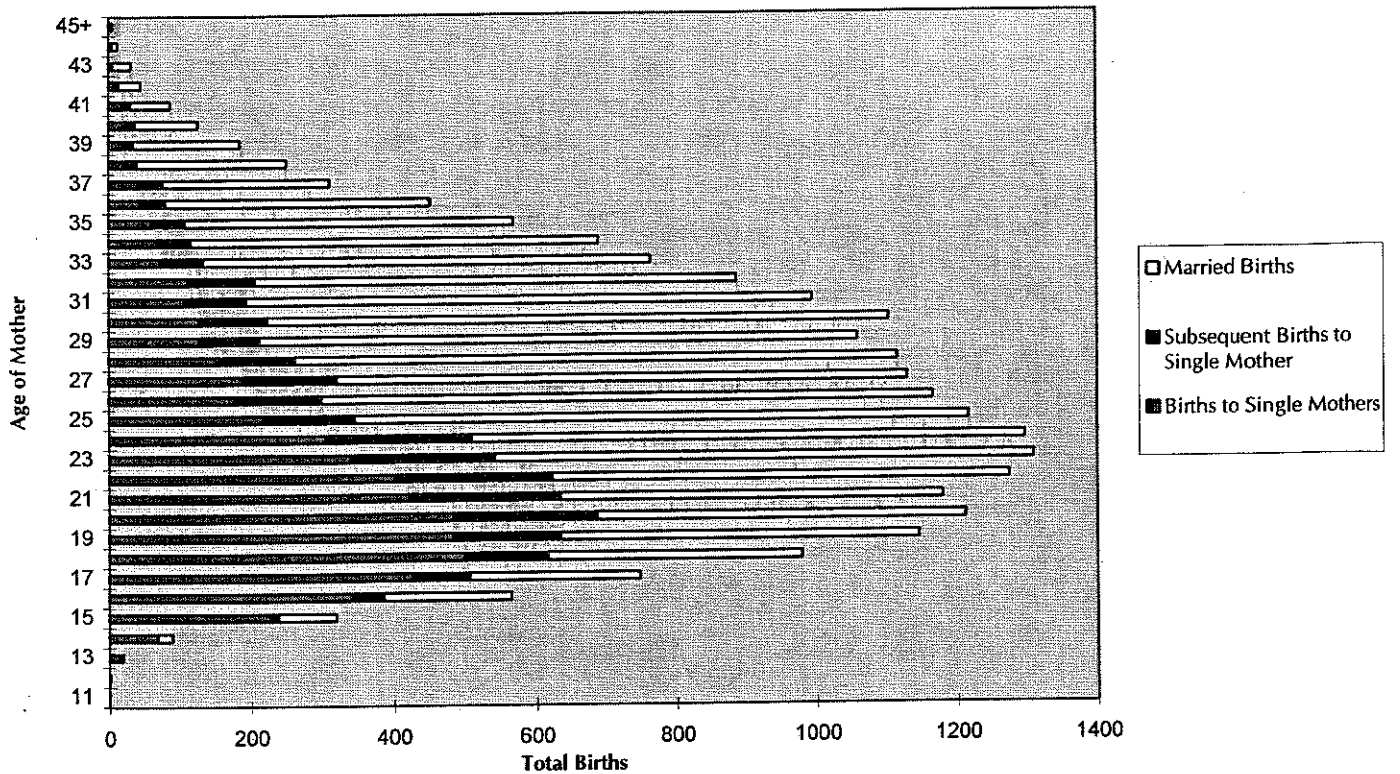
1995 Births by Ethnicity of Mother



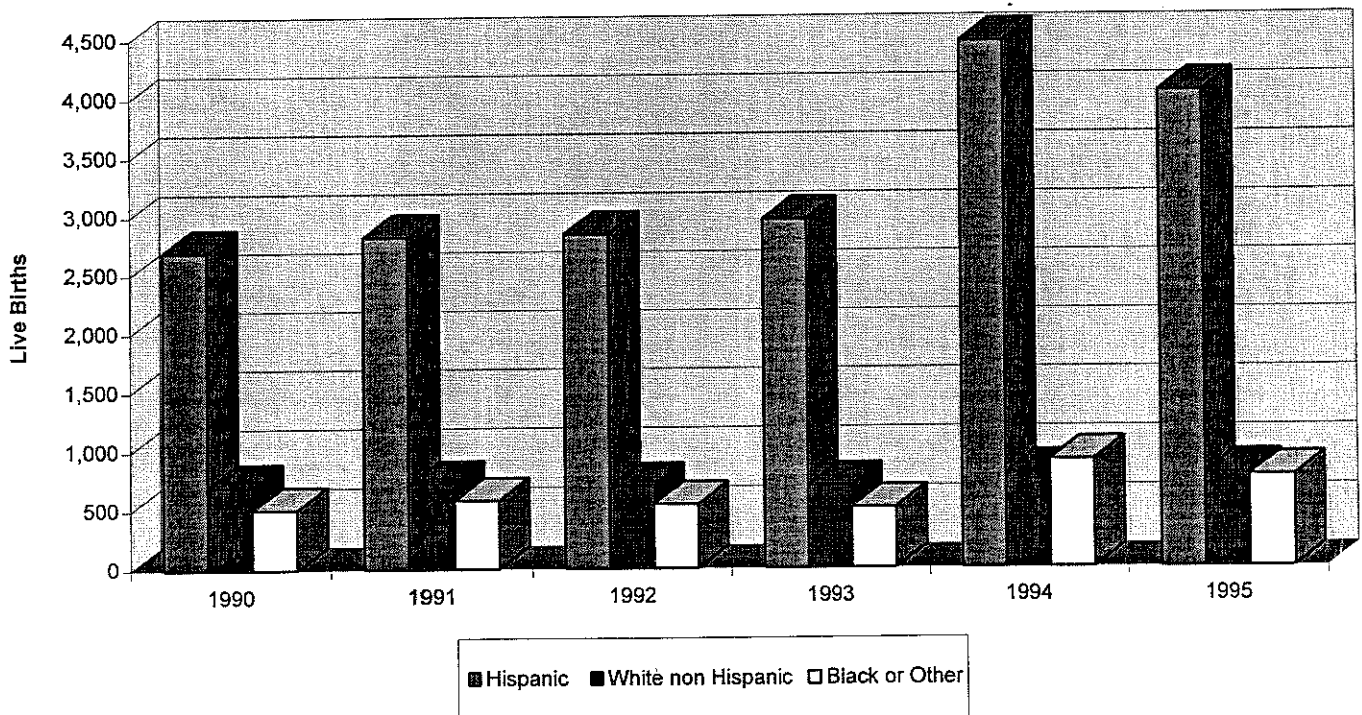
Births to Single Mothers by Age and Birth Order

Age of Mother	1	2	3	4	5	6	7	8	9	10	11	12	13+	Total
11	1													1
12	1													1
13	14	1												15
14	68													68
15	215	11	1											227
16	299	38	6											343
17	351	68	8	1										428
18	377	105	12	2	1									497
19	331	107	35	6	4									483
20	279	133	52	16	2	1								483
21	211	118	65	19	7	1		2						423
22	181	118	56	33	11	3								402
23	138	105	58	27	6	6								340
24	105	85	71	29	12	2	2							306
25	87	57	38	17	10	8								217
26	54	56	36	15	11	3		2						177
27	55	67	35	14	7	6	4							188
28	41	51	26	20	10	3	1							152
29	43	26	22	18	9	8	2							128
30	32	34	36	9	10	2	5							128
31	20	36	21	19	6	2	2					1		107
32	20	30	32	15	8	3	3		2					113
33	12	23	18	6	3	5	3	1	2					73
34	21	14	18	10	2	2			2					69
35	14	16	13	12	2	4								61
36	11	14	7	9	3	2								46
37	7	9	7	9	6	2	1	1						42
38	4	4	3	3	5	3								22
39	5	2	6	2	3		2							20
40	2	8	2	4	2	1				1				20
41	7	5	2	2	1	1	1							19
42	1	3	2	1				1						8
43			1		2									3
44	1					1			1					3
45+					1									1
Total	3008	1344	689	318	144	69	26	7	7	1	0	1	1	5,614

1995 Births by Birth Order and Marital Status



Bexar County Births to Single Mothers 1995



Maternal Health Indicators 1991-1995

	1991	1992	1993	1994	1995
Total Births	22053	22058	22541	22599	22346
Births to Mothers 10-17	1411	1479	1611	1751	1746
Subsequent Births Mothers 10-17	297	334	324	238	238
Births to Single Mothers	4137	4091	4176	6377	5614
Receiving Late Prenatal Care	5220	4972	4537	4361	4003
Low Birth Weight Deliveries	1533	1562	1571	1561	1620
Infant Mortality	159	161	184	170	173

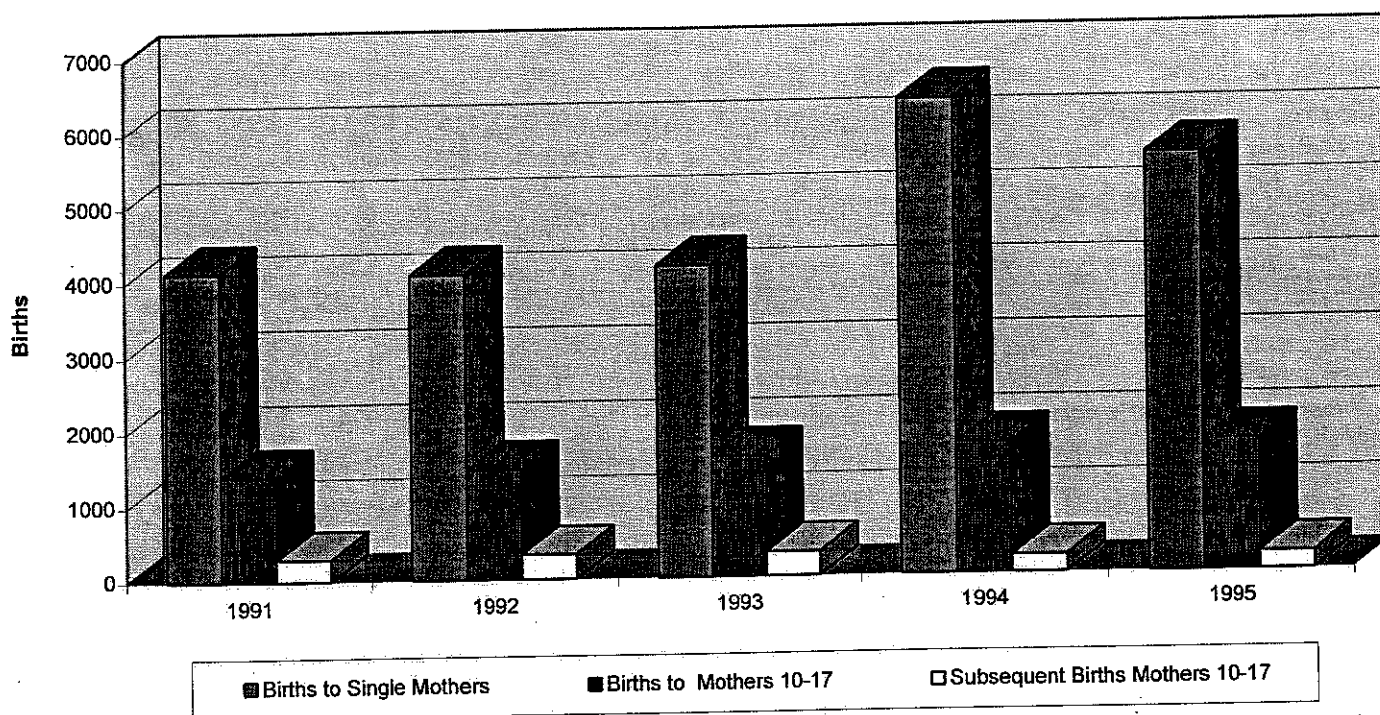
Hospital Birth Data 1995

<u>Hospital</u>	<u>Total Births</u>	<u>Single Mother</u>	<u>Low Birth Weight</u>	<u>Late Prenatal Care</u>
Baptist Medical Center	2119	701	122	640
Brooke Army Medical Center	708	98	113	59
S.W. Texas Methodist Hospital	4327	640	296	320
Metropolitan Hospital	2216	869	102	172
Nix Health Care System	585	107	29	124
N. Central Baptist Hospital	289	13	17	29
Northeast Baptist Hospital	1751	258	89	148
Southeast Baptist Hospital	556	171	42	107
Santa Rosa Medical Center	2511	891	310	654
South West General Hospital	496	87	28	188
University Hospital	3597	1110	407	1153
Wilford Hall Medical Center	1623	121	159	114
Women and Children's Hospital	4475	956	281	574
Delivered at Home	84	24	8	49
Other Locations	14	9	3	6

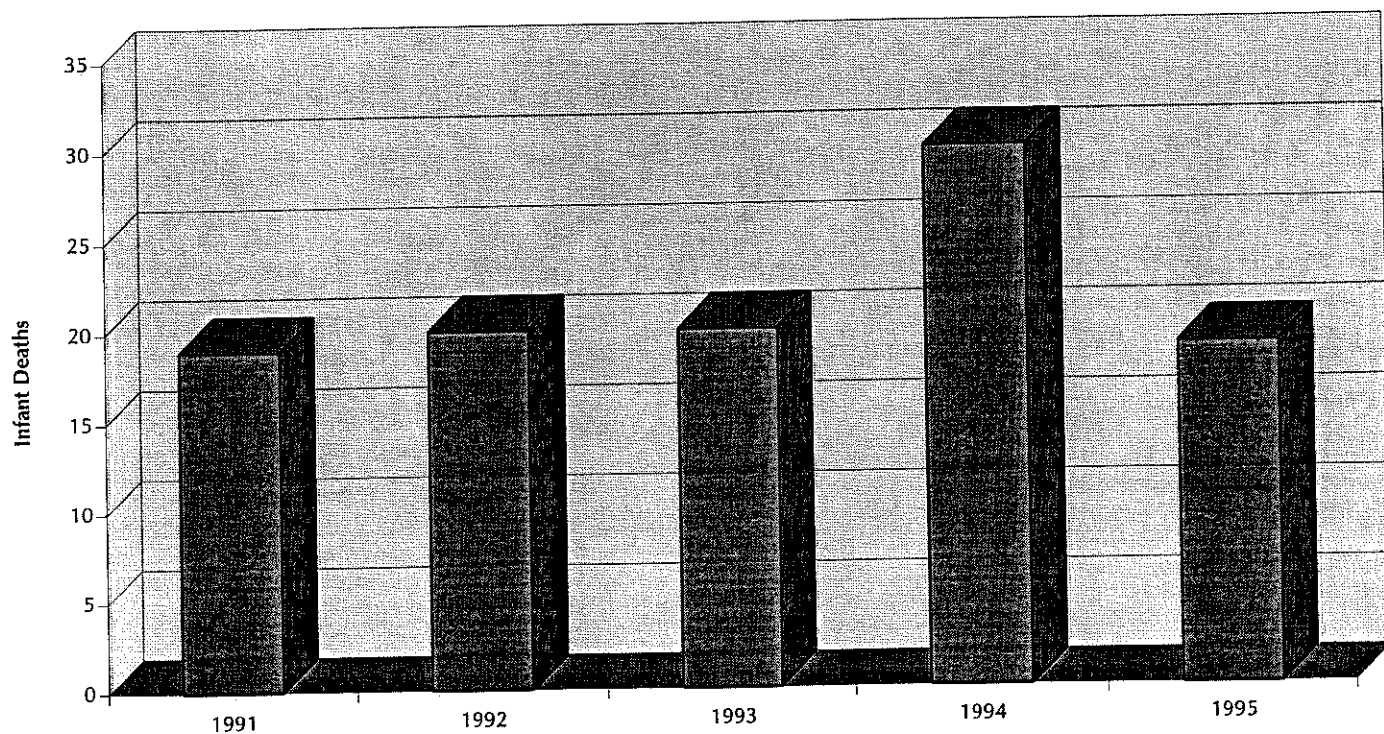
Leading Causes of Infant Deaths 1995

<u>Cause</u>	<u>neonatal</u>	<u>28 days-1yr</u>	<u>Total</u>
Perinatal Conditions	56	10	66
Diseases Related to Short Gestation	42	6	48
Ill Defined	5	33	38
Congenital Anomalies	20	7	27
SIDS	1	18	19
Respiratory Diseases	8	5	13
Diseases of Pulmonary Circulation	2	3	5
Pneumonia	1	4	5
Septicemia	3	1	4
Injury/Accident	0	2	2
All Causes	103	69	172

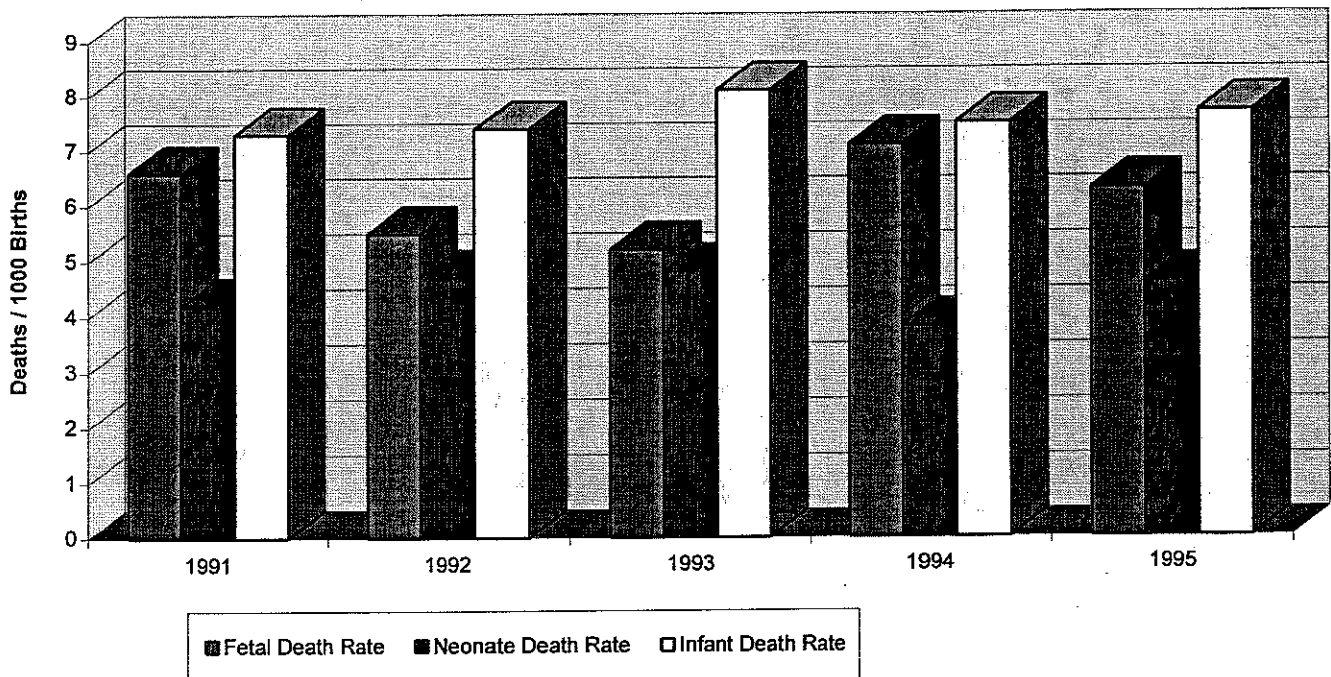
Selected Birth Indicators



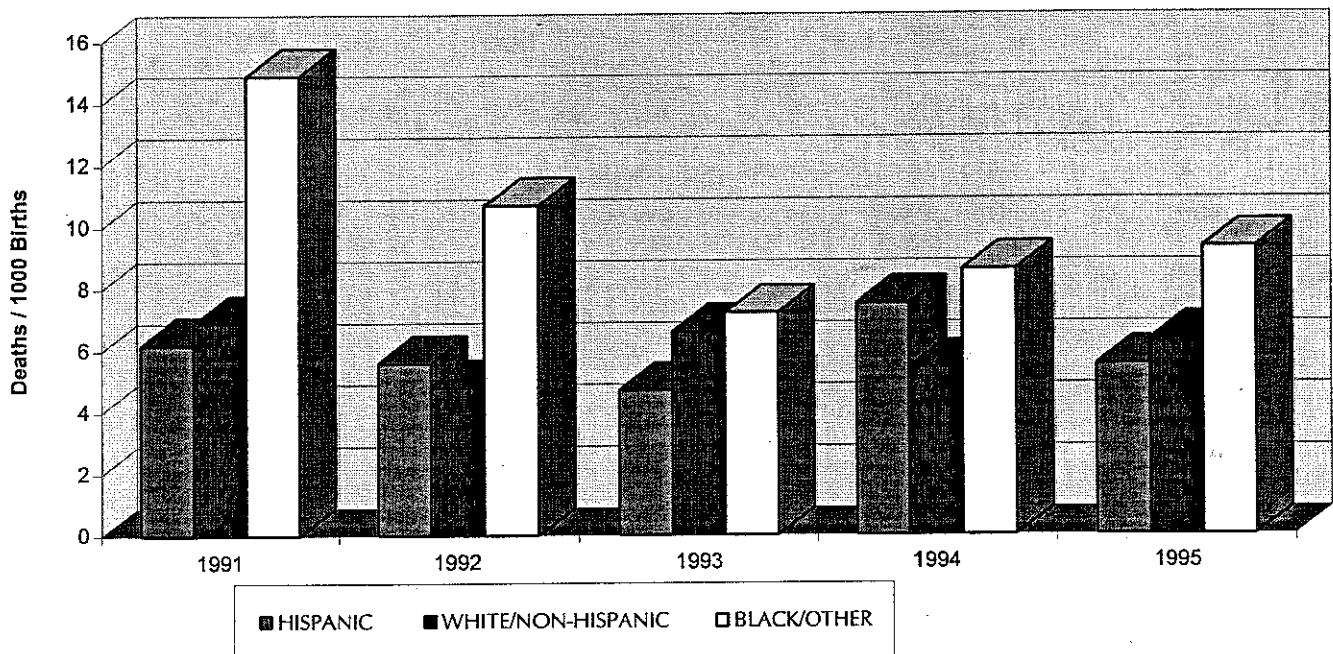
Sudden Infant Death Syndrome Mortality 1991-1995



Fetal, Neonatal, and Infant Deaths 1991-1995



Fetal Death Rate by Ethnicity 1991-1995



DEATHS

Ten Leading Causes of Death (Bexar County) 1995

Cause	1991	1992	1993	1994	1995
Cardiovascular Disease	2,406	2,546	2,543	2,589	2,592
Cancer, All Forms	1,605	1,785	1,773	1,784	1,758
Cerebrovascular Disease	239	303	344	330	420
Chronic Obstructive Pulmonary Disease	323	343	371	381	366
Accidents, All Causes	253	244	272	277	294
Diabetes Mellitus	266	200	231	242	282
Pneumonia	276	317	314	324	282
Suicide	161	162	151	160	164
Homicide	254	267	255	213	157
Chronic Liver Disease & Cirrhosis	120	124	131	154	135
Total Deaths All Causes	8044	8441	8743	8808	8792

Leading Causes of Death by Age Group, 1995

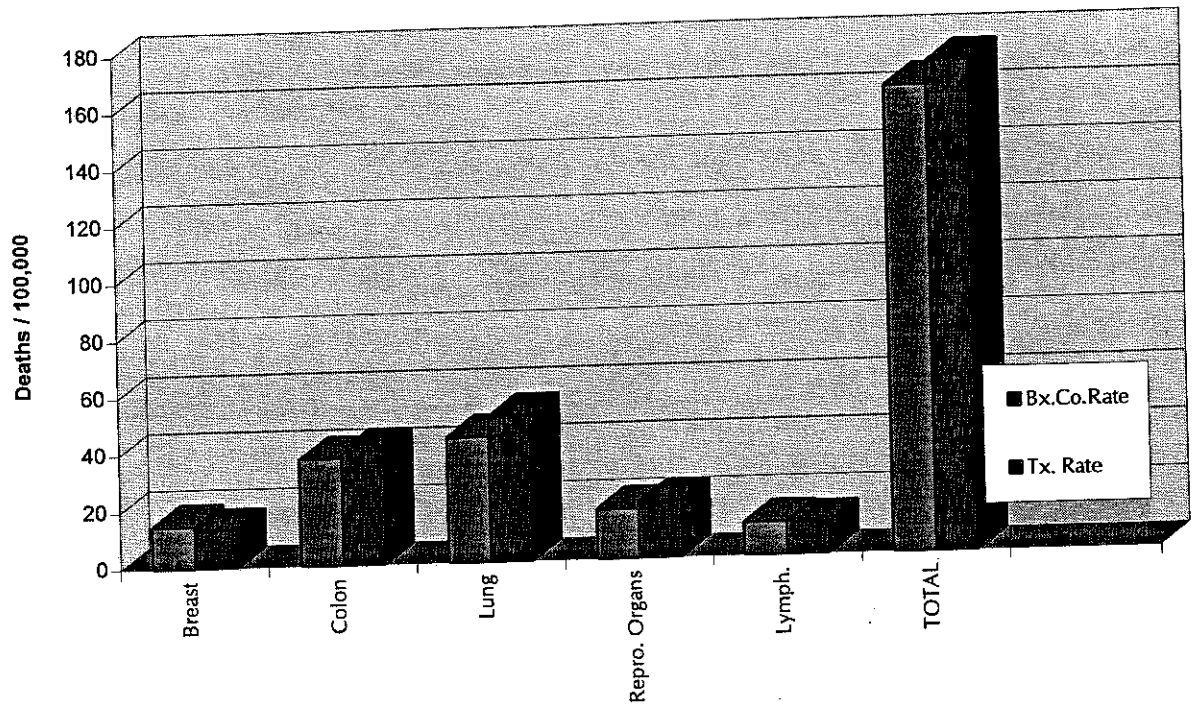
Under 5 Years			5 -14 Years		
Cause	Number	Rate/100K	Cause	Number	Rate/100K
Perinatal Cond.	68	55.9	Injury/Accident	12	5.9
Congenital Anom.	29	19.7	Homicide	6	3.0
SIDS	19	15.6	Malig. Neoplasm	5	2.5
Ill Defined	16	13.1	Suicide	3	1.5
Respiratory Disease	11	9.0	Respiratory Disease	1	0.5
Injury/Accident	8	6.6	Renal Disease	1	0.5
TOTAL (all causes)	200	164.3	TOTAL (all causes)	41	20.3

15 - 24 Years			25 - 44 Years		
Cause	Number	Rate/100K	Cause	Number	Rate/100K
Homicide	60	31.2	HIV/AIDS	130	32.0
Injury/Accidents	45	23.39	Injury/Accidents	96	23.6
Suicide	28	14.6	Malig. Neoplasm	86	21.1
Malig. Neoplasm	7	.36	Heart Disease	69	17.0
HIV/AIDS	5	2.6	Homicide	65	16.0
Heart Disease	4	2.1	Suicide	61	15.0
TOTAL (all causes)	180	93.6	TOTAL (all causes)	733	180.2

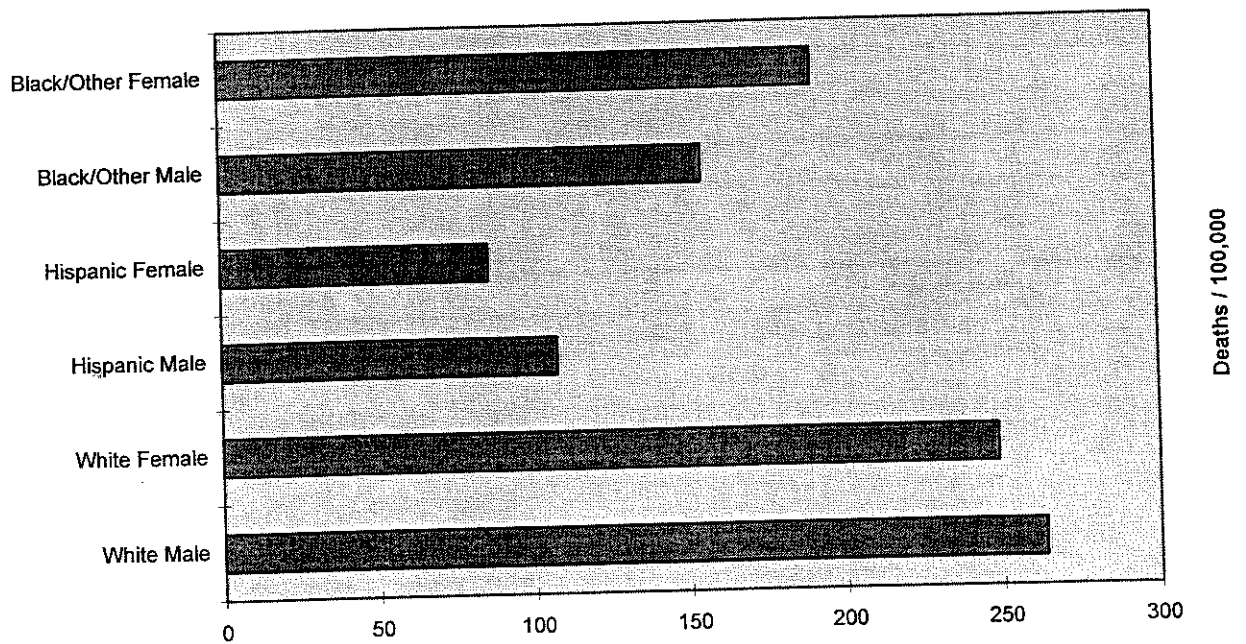
45 - 64 Years			65 - 74 Years		
Cause	Number	Rate/100K	Cause	Number	Rate/100K
Malig. Neoplasm	439	188.5	Heart Disease	589	764.1
Heart Disease	342	146.9	Malig. Neoplasm	540	700.5
Unintent. Injury	74	31.8	Chronic Obst. Pulm.	111	144
Diabetes Mellitus	52	22.3	Diabetes Mellitus	107	141.4
Cerebrovascular	45	19.3	Cerebrovascular	89	115.5
HIV/AIDS	38	16.3	Pneumonia/Influen.	51	66.2
TOTAL (all causes)	1445	620.5	TOTAL (all causes)	1986	2576.3

75+ Years			All Ages		
Cause	Number	Rate/100K	Cause	Number	Rate/100K
Heart Disease	1638	2941.0	Heart Disease	2466	188.2
Malig. Neoplasm	679	1219.1	Malig. Neoplasm	1758	134.1
Cerebrovascular	277	497.3	Cerebrovascular	420	32.0
Chronic Obst. Pulm.	244	438.1	Chronic Obst. Pulm.	366	27.9
Pneumonia/Influen.	184	330.4	Pneumonia/Influen.	282	21.5
Diabetes	108	193.9	Diabetes	282	21.5
TOTAL (all causes)	4206	7551.7	TOTAL (all causes)	8792	670.9

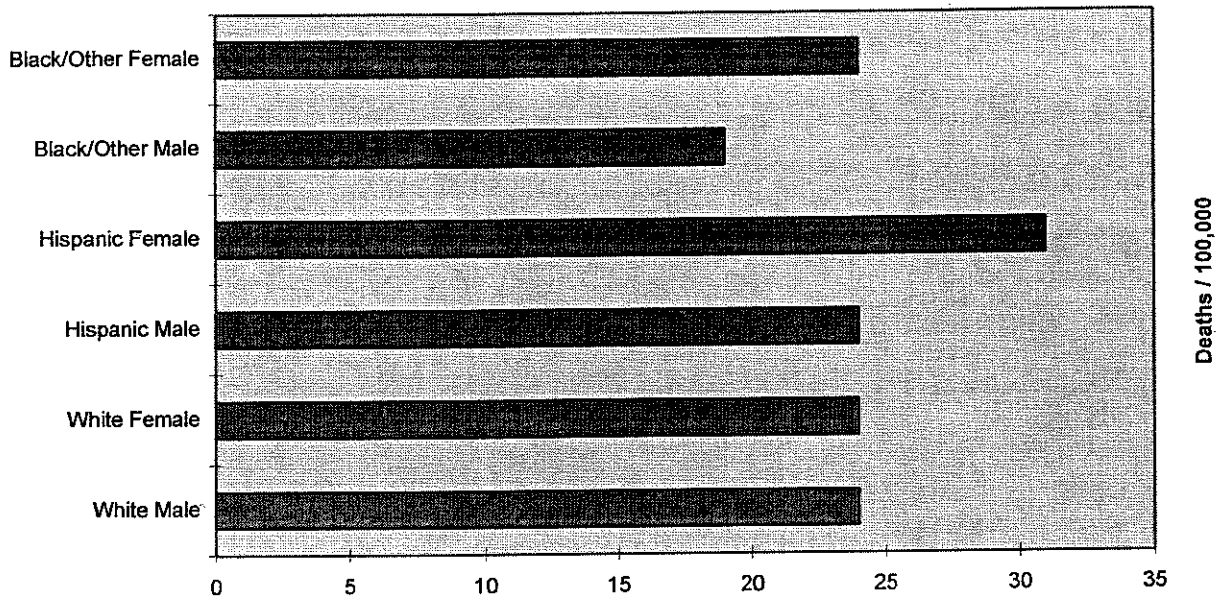
Cancer Death Rates 1995



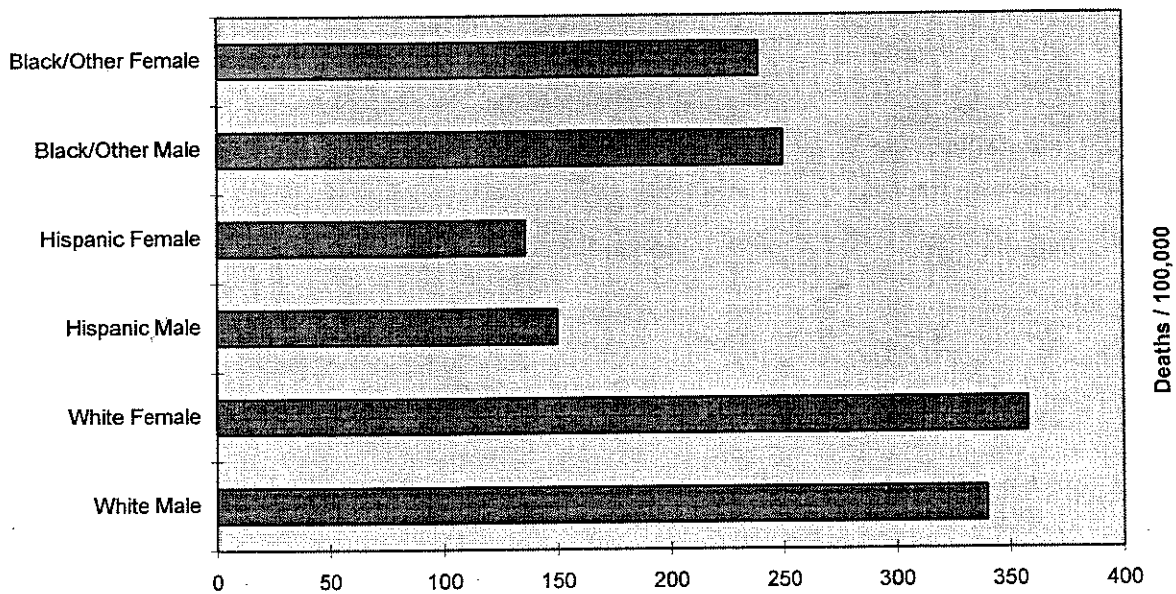
Cancer Death Rates by Gender and Ethnicity 1995



Diabetes Death Rates by Gender and Ethnicity 1995



Heart Disease Death Rates by Gender and Ethnicity 1995



SPECIFIC CAUSE OF DEATH BY ETHNICITY 1995

	White	Hispanic	Blk/Oth	Total Bexar	
	Incidence (Rate*)	Incidence (Rate*)	Incidence (Rate*)	Incidence	Rate*
Certain Other Intestinal Infections	2(4)	1(1)	0	3	0.2
Tuberculosis of Respiratory System	6(1.2)	3(4)	0	9	0.7
Septicemia	78(15.4)	53(7.9)	14(12.7)	145	11.1
All Other Infectious and Parasitic Diseases	8(1.6)	11(1.6)	2(1.8)	21	1.6
Malignant Cancer & Lymphoma	1,007(199.2)	590(87.7)	161(146.1)	1758	134.1
Benign Neoplasm In Situ	9(1.8)	3(4)	0	12	0.9
Diabetes Mellitus	94(18.6)	168(25)	20(18.2)	282	21.5
Nutritional Deficiencies	18(3.6)	7(1)	4(3.6)	29	2.2
Anemias	7(1.4)	13(1.9)	5(4.5)	25	1.9
Meningitis	1(2)	1(1)	1(9)	3	0.2
Rheumatic Fever and Rheumatic Heart Disease	7(1.4)	2(3)	1(9)	10	0.8
Hypertensive Heart Disease	30(5.9)	27(4.0)	13(11.8)	70	5.3
Acute Myocardial Infarction	158(31.3)	70(10.4)	18(16.3)	246	18.8
Myocardial Infar & Chronic Isch Heart Disease	478(94.6)	294(43.7)	71(64.4)	843	64.3
Disease of Endocardium (Valve Disorders)	49(9.7)	8(1.2)	6(5.4)	63	4.8
Diseases Pulmonary Circ & Other Forms Heart Disease	641(126.8)	442(65.7)	112(101.7)	1195	91.2
Essential Hypertension & Hypertensive Renal Disease	107(21.2)	95(14.1)	26(23.6)	228	17.4
Cerebrovascular Diseases	214(42.3)	156(23.3)	50(45.4)	420	32.0
Arteriosclerosis	62(12.3)	37(5.5)	13(11.8)	112	8.5
Other Diseases of Arteries Arterioles & Capillaries	43(8.5)	35(5.2)	8(7.3)	86	6.6
Acute Bronchitis and Bronchiolitis	0	2(3)	0	2	0.2
Pneumonia	160(31.7)	95(14.1)	27(24.5)	282	21.5
Bronchitis, Chronic and Unspecified	2(4)	4(6)	0	6	0.5
Emphysema	4(8)	2(3)	0	6	0.5
Asthma	10(2)	2(3)	0	12	0.9
Other Chronic Obstructive Pulmonary Disease	270(53.4)	78(11.6)	18(16.3)	366	27.9
Ulcer Of Stomach and Duodenum	10(2.0)	3(4)	0	13	1.0
Appendicitis	1(2)	1(1)	0	2	0.2
Hernia of Abdominal Cavity & Oth Intes, Periton Di	11(2.2)	11(1.6)	3(2.7)	25	1.9
Chronic Liver Disease and Cirrhosis	50(9.9)	78(11.6)	7(6.4)	135	10.3
Cholelithiasis and Other Disorders of Gallbladder	5(1.0)	10(1.5)	0	15	1.1
Acute Glomerulonephritis	2(4)	0	0	2	0.2
Chronic Glomeruli Nephritis (Nephropathy & Renal Sclerosis)	3(6)	0	0	3	0.2
Renal Failure, Acute, Chronic, & Unspecified	64(12.7)	93(13.8)	19(17.2)	176	13.4
Infections of Kidney	3(6)	0	0	3	0.2
Complications of Pregnancy Childbirth & the Puerperium	0	0	0	0	0.0
Congenital Anomalies	18(3.6)	25(3.7)	5(4.5)	48	3.7
Certain Cond Originating in the Perinatal Period	12(2.4)	43(6.4)	13(11.8)	68	5.2
Symptoms, Signs and Ill-Defined Conditions	92(18.2)	100(14.9)	12(10.9)	204	15.6
All Other Causes	664(131.4)	462(68.7)	110(99.8)	1236	94.7
Motor Vehicle Accidents	57(11.3)	79(11.7)	7(6.4)	143	10.9
All Other Accidents and Adverse Effects	71(14.0)	69(10.3)	11(10)	151	11.5
Suicide and Self Inflicted Injury	107(21.2)	52(7.7)	5(4.5)	164	12.5
Homicide & Injury Purposely Inflicted by Other Person	19(3.8)	103(15.3)	35(31.8)	157	12.1
All Other External Causes	5(1.0)	8(1.2)	2(1.8)	15	1.1
Total Deaths (All Causes)	4650	3338	804	8794	

* Deaths per 100,000 residents adjusted to San Antonio projected 1995 population

COMMUNICABLE DISEASE

1995 SELECTED NOTIFIABLE COMMUNICABLE DISEASES

Vaccine Preventable Disease	Bexar County confirmed cases	Texas (1994) confirmed cases
Measles	10	17
Mumps	1	234
Rubella	1	9
Tetanus	0	12
Pertussis	35	160
Polio	0*	0*
Chickenpox	906**	22568**

*vaccine induced transmissions under investigation

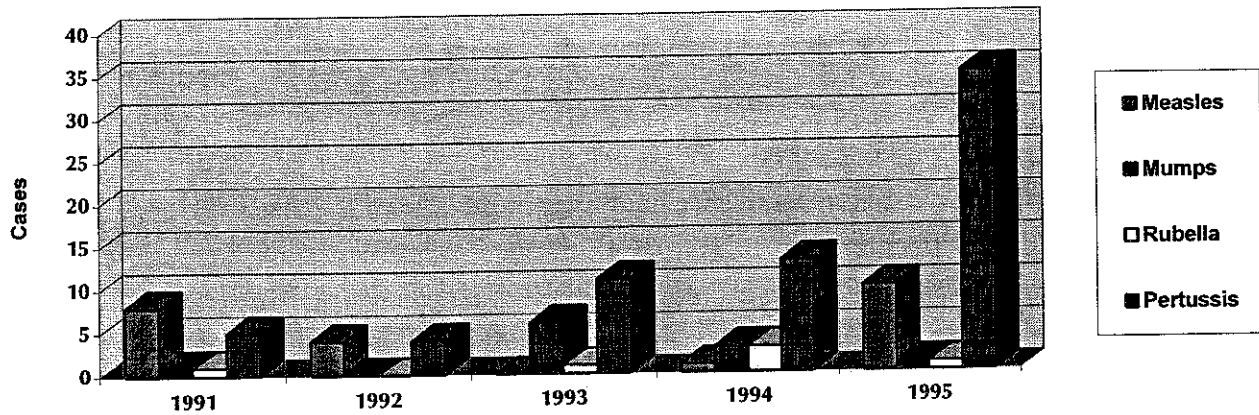
**figures may not reflect actual cases due to passive reporting methodologies

Sexually Transmitted Disease	Bexar County rate/100,000 (total cases)	Texas (1994) rate / 100,000
Chlamydia	337.7 (4425)	251.8
Gonorrhea	151.2 (1982)	162.7
Syphilis*	33.0 (432)	10.5
AIDS	31.0 (406)	30.9
Other Notifiable Diseases		
Amebiasis	0.2 (2)	0.6
Brucellosis	0.0 (0)	0.1
Campylobacter	9.0 (116)	5.3
Cholera	0.1 (1)	0.0
Dengue	0.0 (0)	0.2
Encephalitis	0.1 (1)	0.4
Escherichia coli O157:H7	0.0 (0)	0.2
Hansen's Disease	0.2 (2)	0.2
Hantavirus Infections	0.0 (0)	0.0
Hemolytic Uremic Syndrome	0.0 (0)	0.0
Hepatitis A	11.4 (147)	16.1
Hepatitis B	6.1 (78)	6.5
Hepatitis C	1.3 (17)	1.8
Hepatitis D	0.0 (0)	0.0
Hepatitis NANB	0.0 (0)	0.0
Hepatitis Unspecified	0.0 (0)	0.4
Legionellosis	0.0 (0)	0.1
Listeriosis	0.4 (5)	0.2
Lyme Disease	0.0 (0)	0.4
Malaria	0.2 (3)	0.5
Meningitis (Viral)	8.0 (103)	8.4
Meningitis (Bacterial)	2.0 (26)	2.2
Meningococcal Infections	0.9 (11)	1.4
Rabies in Animals**	(37)	na
Relapsing Fever	0.1 (1)	0
Rocky Mountain Spotted Fever	0.0 (0)	0.0
Salmonellosis	15.3 (197)	12.7
Shigellosis	23.1 (297)	16.2
Strep (Gp A) Invasive	1.0 (13)	0.5
Tuberculosis	9.8 (128)	13.9
Typhoid Fever	0.1 (1)	0.1
Typhus, Murine	0.0 (0)	0.3
Vibrio Infections	0.0 (0)	0.1

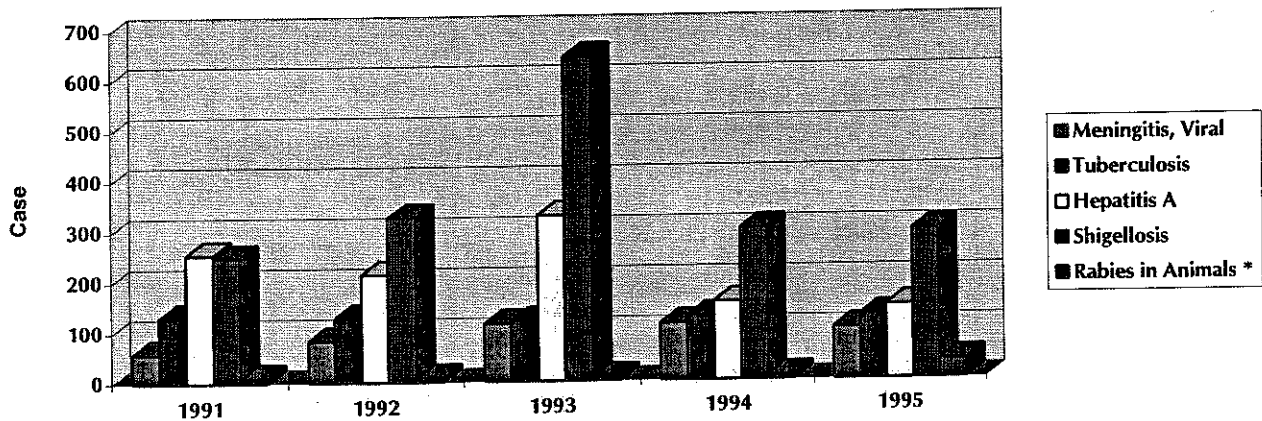
* early syphilis- 234, late syphilis-189, congenital syphilis- 9

**13 Bats, 24 Foxes

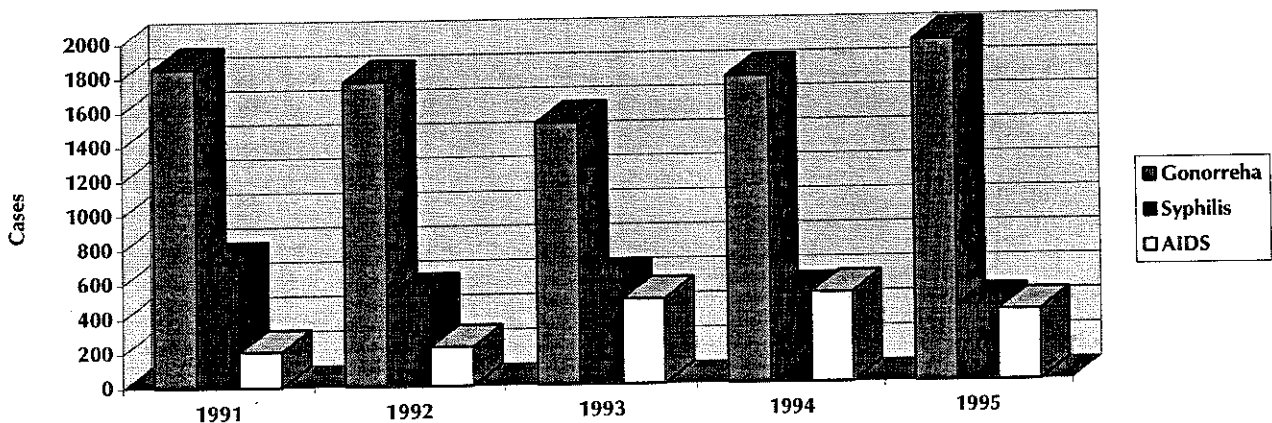
Vaccine Preventable Diseases 1991-1995



Other Selected Notifiable Diseases 1991-1995

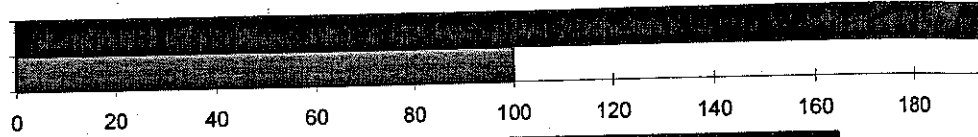


Sexually Transmitted Diseases 1991-1995

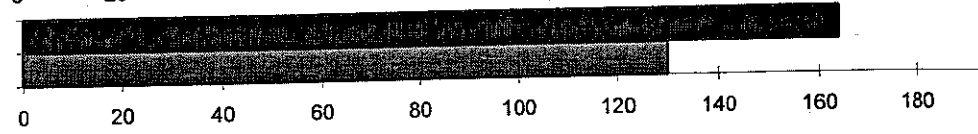


Bexar County Population Health Benchmarks 1995

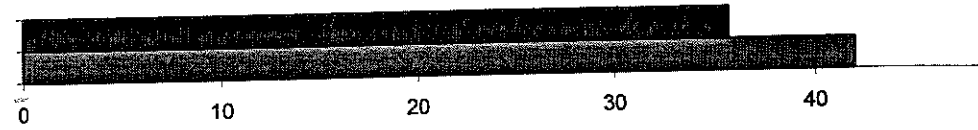
Heart Disease Deaths (per 100,000 residents)



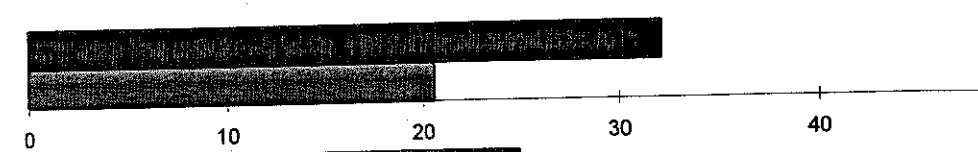
Total Cancer Deaths (per 100,000 residents)



Lung Cancer Deaths (per 100,000 residents)



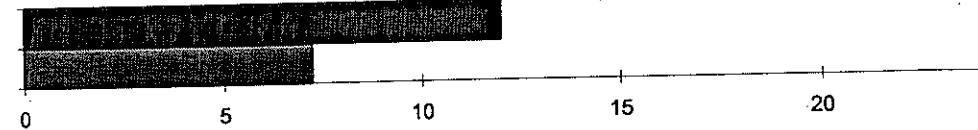
Breast Cancer Deaths (per 100,000 residents)



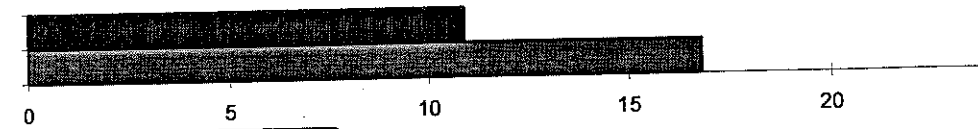
Suicide (per 100,000 residents)



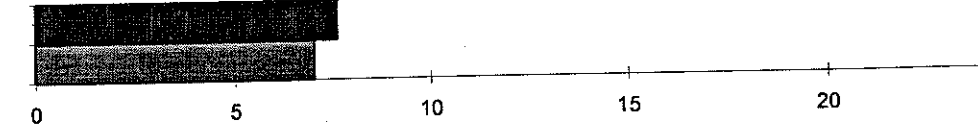
Homicide (per 100,000 residents)



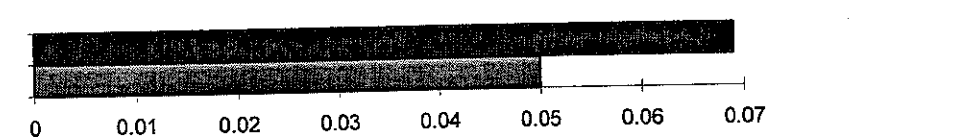
Motor Vehicle Deaths (per 100,000 residents)



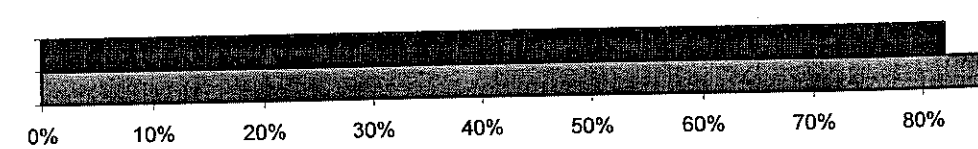
Infant Mortality (per 1000 Births)



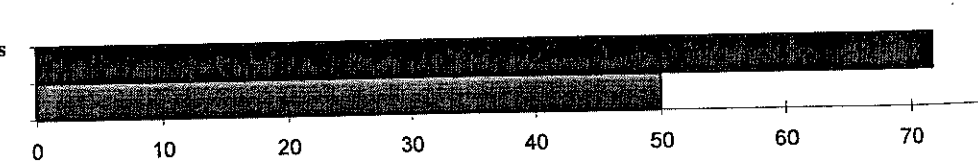
Low Birth Weight (% of all Births)



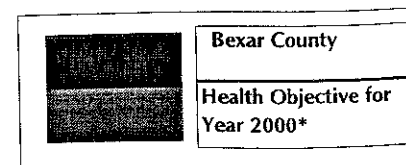
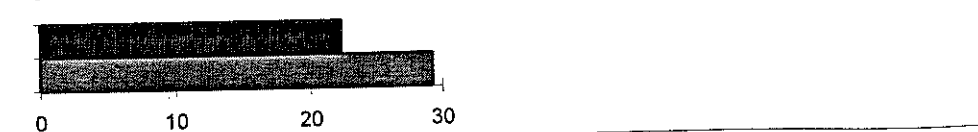
Prenatal Care in 1st Trimester (per 100,000 residents)



Teen Pregnancy (per 100,000 females residents 10-17)



Unintentional Injury Deaths (per 100,000 residents)



Behavioral Risk Factor Surveillance 1988-1993*

	BEXAR			TEXAS	
	Yes	No	No Response	Yes	No
Always Wear a Seatbelt	75%	24%	1%	72%	28%
Had Health Checkup Within Past Year	67%	29%	4%	66%	33%
Diagnosed With High Blood Pressure	19%	80%	1%	14%	86%
Have Had Blood Cholesterol Checked	62%	36%	2%	59%	40%
Engages in Regular Physical Activity*	34%	32%	34%	33%	66%
Percent Current Smokers	23%	22%	55%	23%	77%
Acute "Binge" Drinking Episode Within Past Month	17%	83%	> 1%	18%	82%
Ever Had a Mammogram	50%	50%	> 1%	49%	51%
Diagnosed with Diabetes	8%	92%	> 1%	5%	95%
Overweight (Relative to Body Mass Index)	25%	71%	4%	24%	74%
Lack Health Care Coverage	22%	77%	1%	23%	76%

* Behavioral Risk Factor Surveillance Survey (BRFSS) is a random telephone survey of 807 Bexar County Residents 18 and older conducted annually.

Environmental Health Indicators 1995

Animal Bites (reported and substantiated)	3,825
Animals Impounded	48,384
Homes Tested for Lead Based Paint	53
Children with Blood Lead Levels > 10 ppm	435
Rabies in Animals	37
Foodborne and Waterborne Disease Outbreaks	3*
Number of Ozone Action Days	34
Heat/Cold Exposure Related Illness EMS calls	177
Number of TNRCC Hazardous Waste Cleanup Sites	2
Tons of Municipal Solid Waste Discarded	307,000

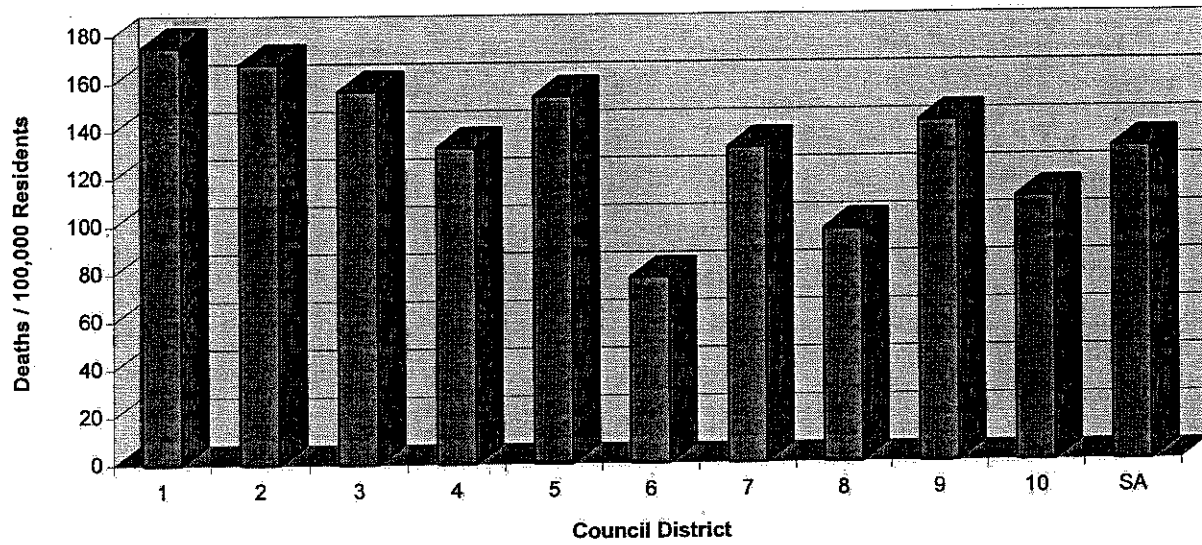
* Investigated and substantiated.

GEO-BASED HEALTH DEMOGRAPHICS

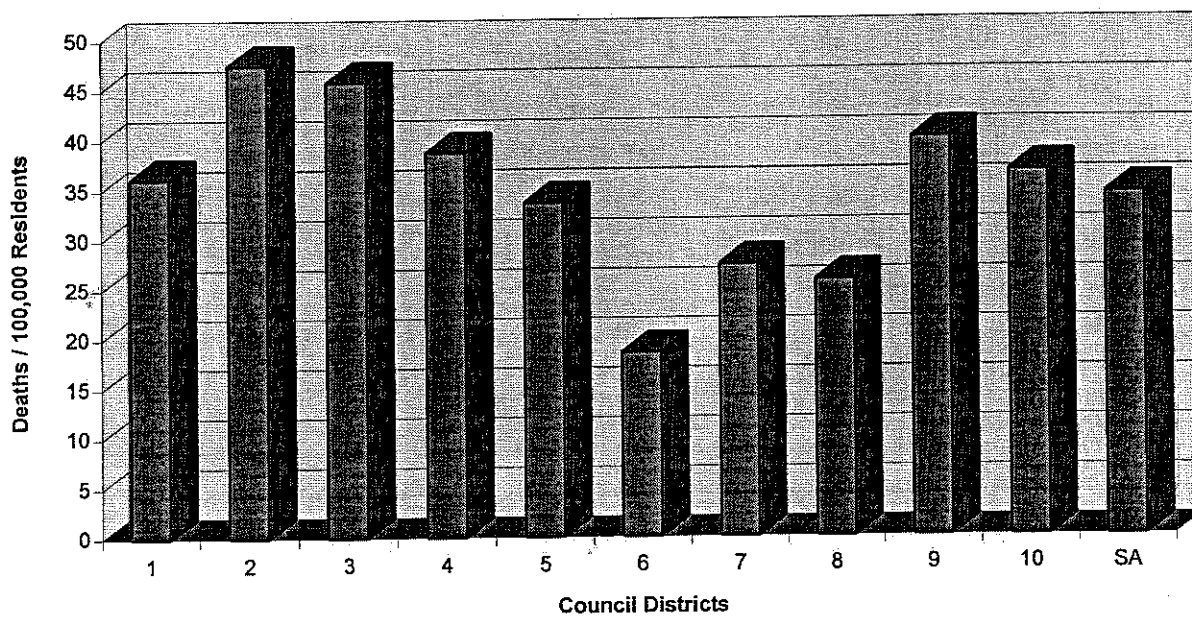
Health Summary By Council District

	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	Total	San Antonio
Coronary Heart Disease Deaths	153	202	158	126	148	84	134	119	131	110	1365	1365
Stroke	54	54	61	28	39	18	30	29	28	27	368	368
Total Cancer Deaths	160	170	147	151	142	88	140	140	168	130	1436	1436
Lung Cancer Deaths	33	48	43	44	31	21	29	37	47	43	376	376
Suicide	18	9	17	15	4	14	6	19	17	18	137	137
Homicide	15	31	12	24	23	14	8	6	2	4	139	139
Unintentional Injury Deaths	29	17	30	28	33	24	25	20	22	21	249	249
Motor Vehicle Deaths	9	8	16	21	14	9	15	10	9	10	121	121
Total Live Births	1905	1709	1863	2125	1940	2123	1903	2156	1494	1628	18846	18846
Infant Mortality	15	21	20	15	16	13	12	8	9	11	140	140
Low Birth Weight	157	168	145	139	144	138	137	148	93	100	1369	1369
Prenatal Care in 1st Trimester	1452	1295	1475	1661	1424	1700	1573	1948	1301	1442	15271	15271
Teen Births 10-17	199	191	179	255	252	172	163	66	33	68	1578	1578
Single Mothers	615	692	545	627	670	564	475	305	233	272	4998	4998
Diabetes Mellitus	42	20	24	25	44	35	19	13	16	15	253	253
HIV Infection Rate	24	27	17	10	14	11	16	11	18	5	153	153
Total Deaths	943	928	832	696	813	525	724	639	713	613	7426	7426

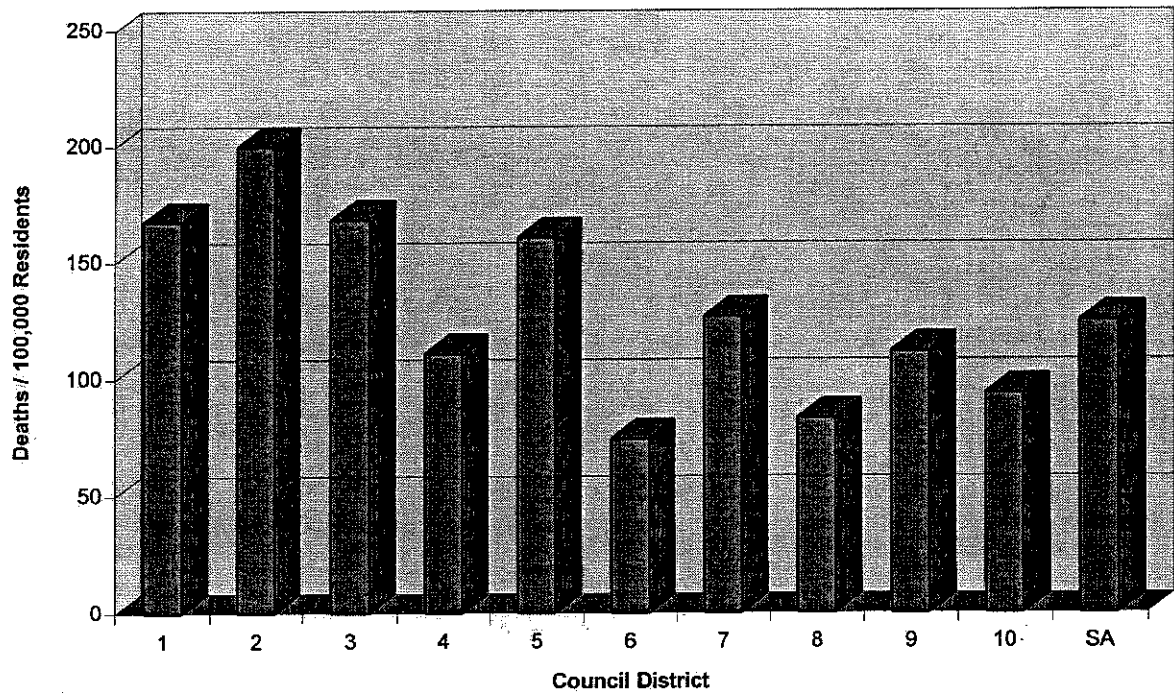
Cancer Deaths 1995



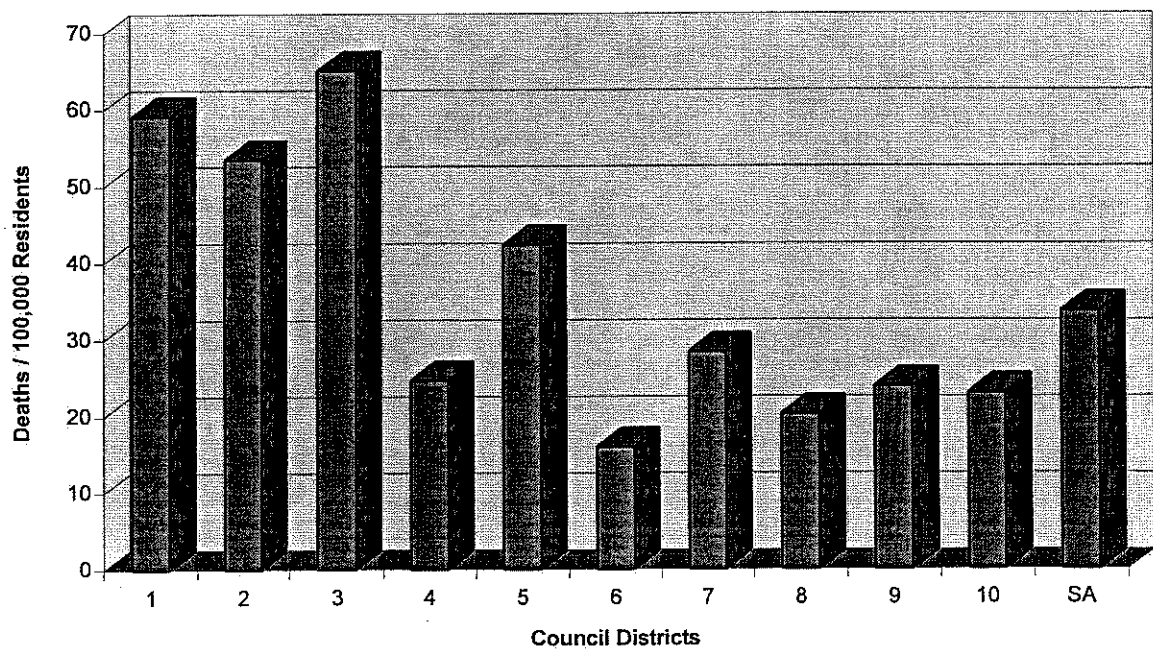
Lung Cancer Deaths 1995



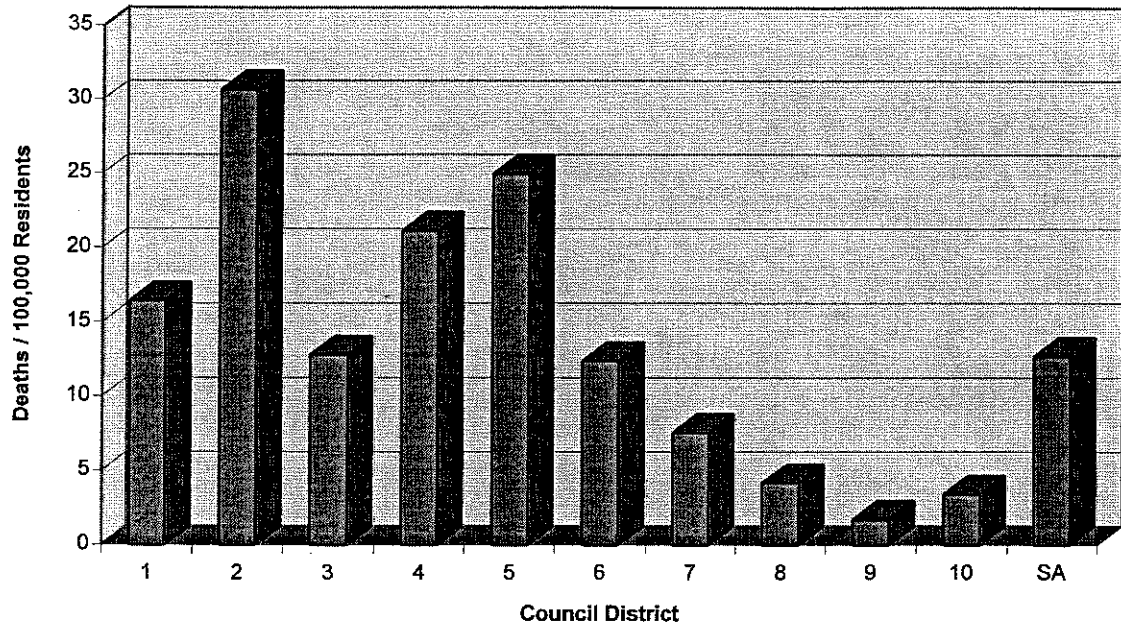
Coronary Heart Disease Deaths 1995



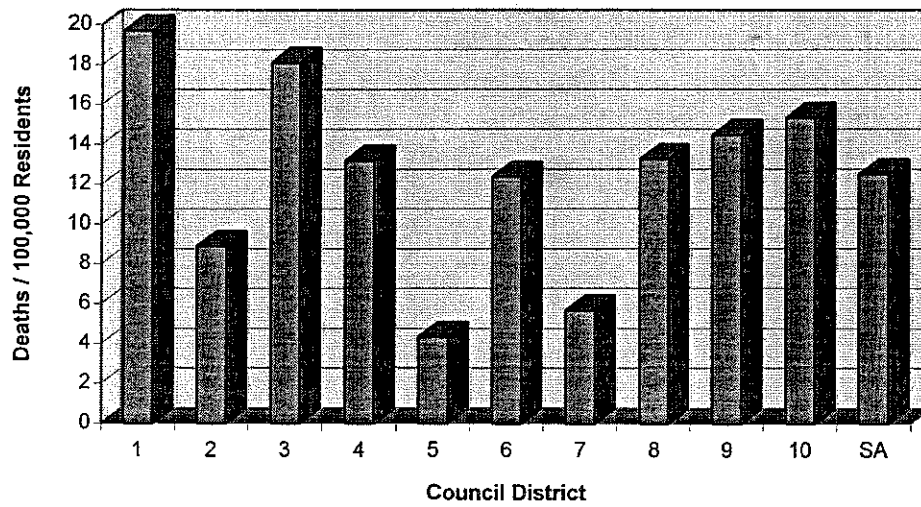
Stroke Deaths 1995



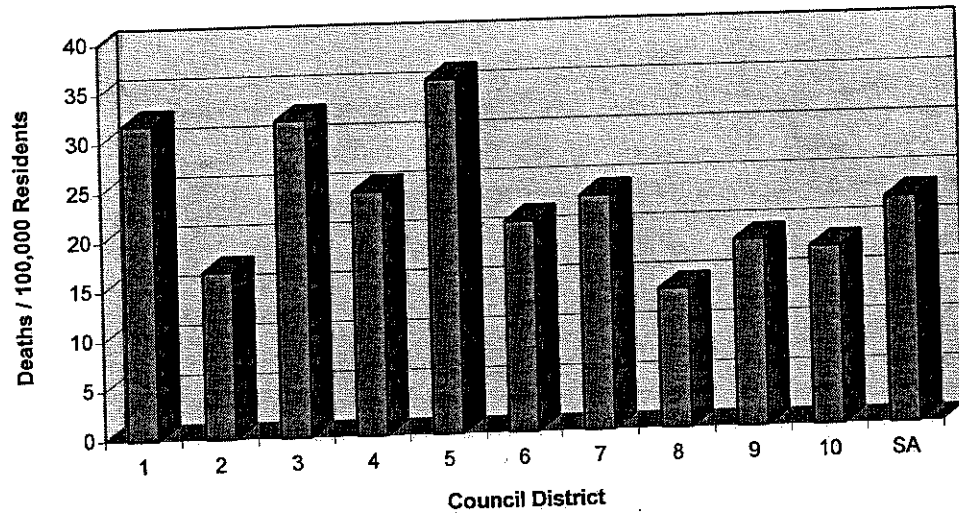
Homicides 1995



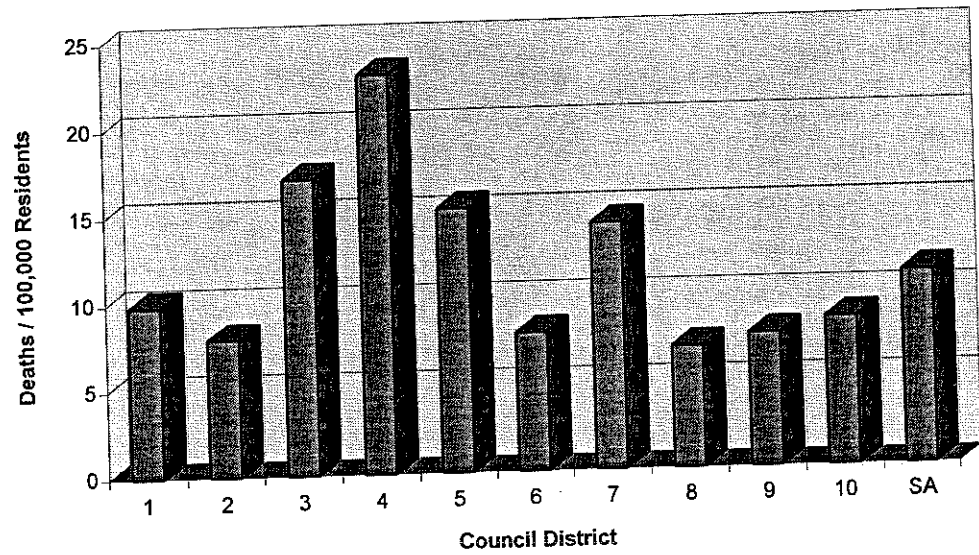
Suicides 1995



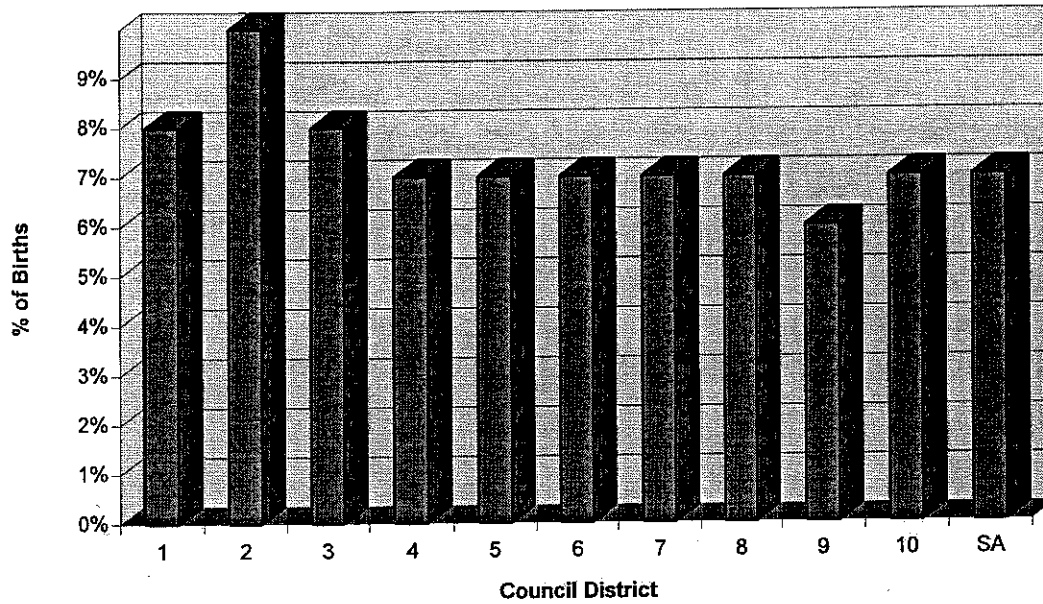
Unintentional Injury 1995



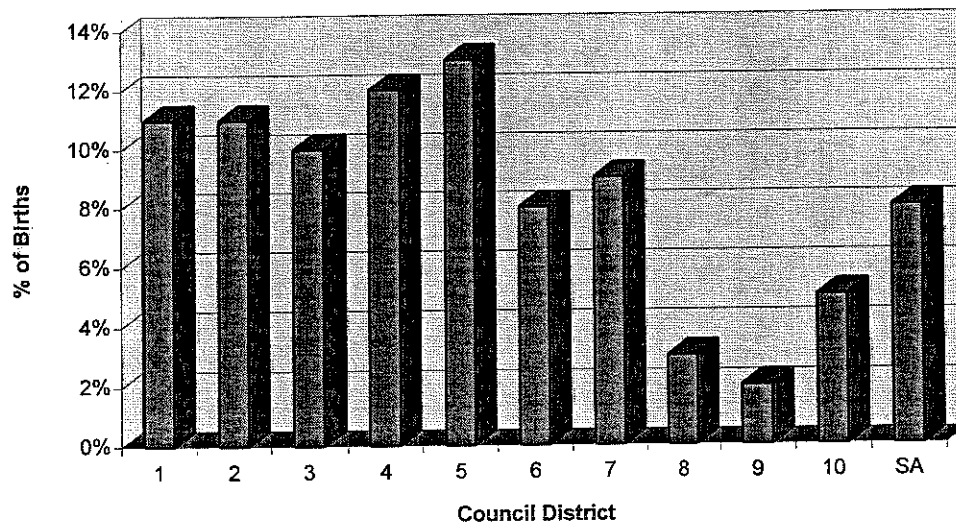
Motor Vehicle Deaths 1995



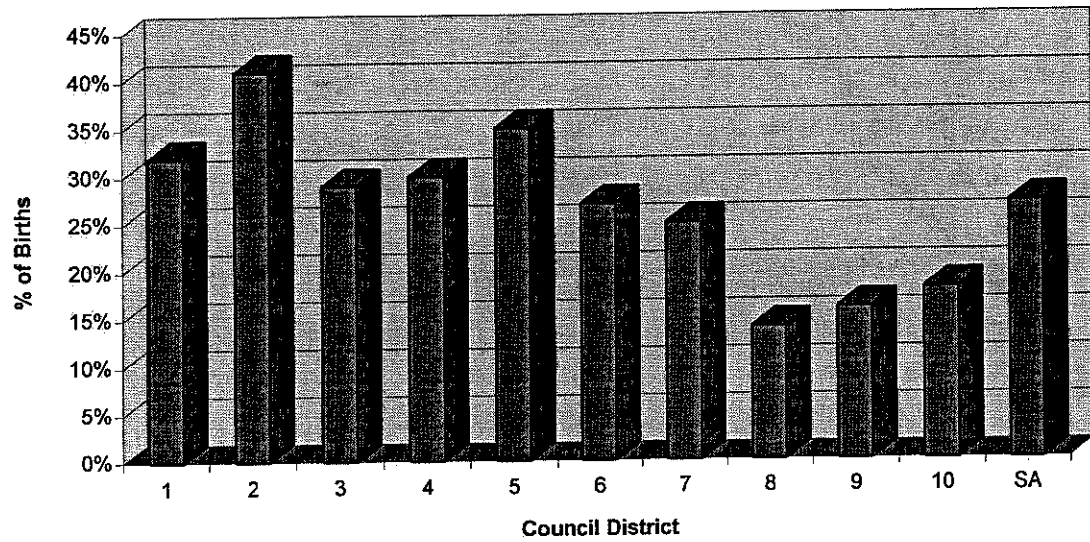
Low Birth Weight Births 1995



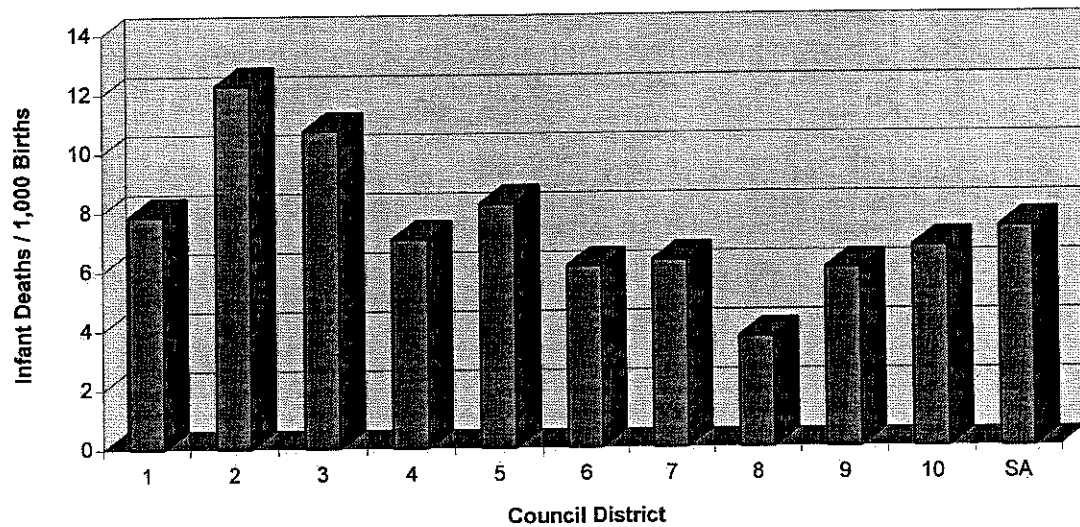
Births to Teenage Mother (10-17) 1995



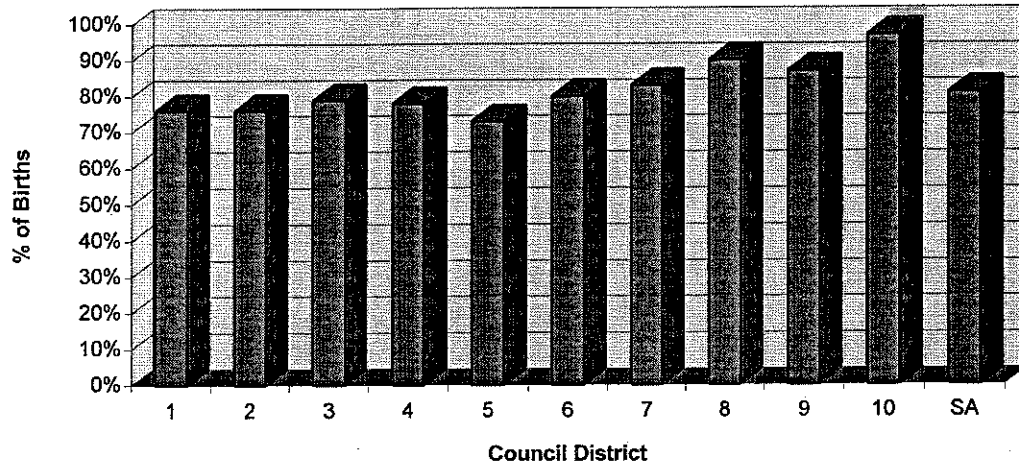
Births to Single Mothers



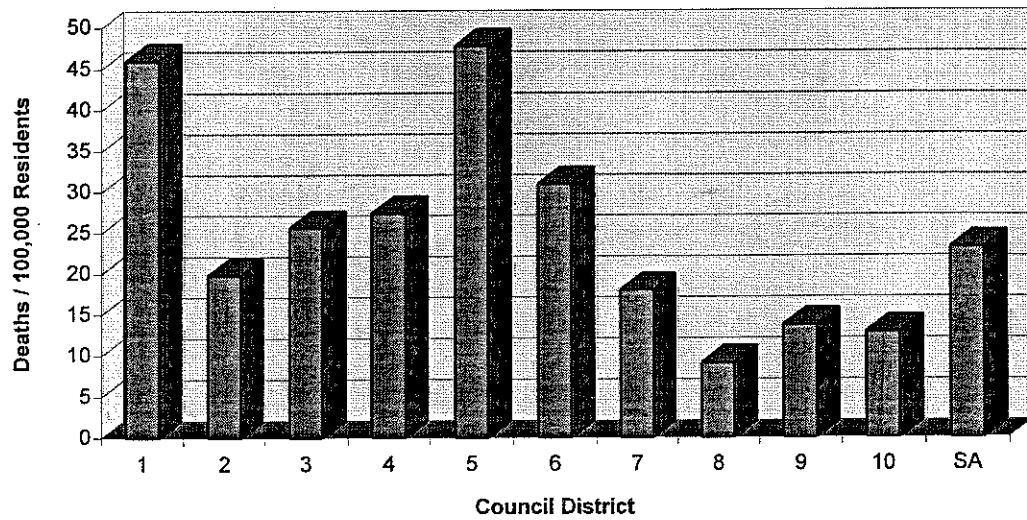
Infant Mortality Rate 1995



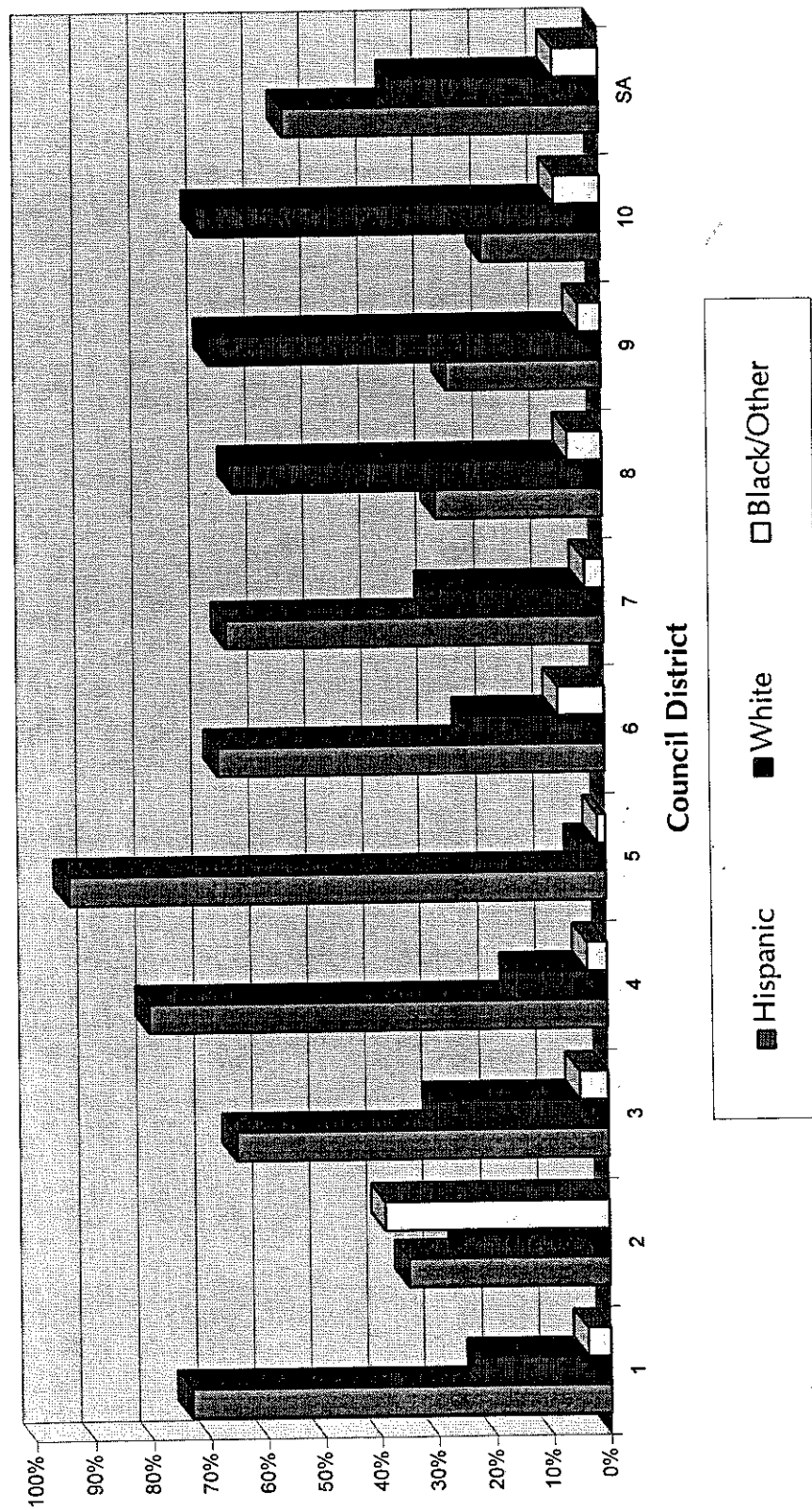
Prenatal Care in 1st Trimester 1995



Diabetes Deaths 1995



Ethnicity 1995



Health Summary By Census Tract

Census Tract	Total Births	Teen Births 10 - 16	Late Prenatal Care	Low Birth Weight	Single Mother	Infant Deaths	Total Deaths	Cancer Deaths	Diabetes Deaths	Heart and CV Deaths	Unintentional Injury Death	Suicides	Homicides
1101	23	2	2	6	7	2	39	3	1	21	2	1	1
1102	19	1	6	2	9	1	19	1	0	10	0	0	0
1103	150	8	24	15	79	0	33	8	1	14	3	0	0
1104	9	0	1	2	0	0	21	2	0	5	2	1	1
1105	111	5	25	8	56	1	18	1	0	6	0	0	1
1106	70	10	12	6	30	0	51	5	1	25	2	1	2
1107	38	3	7	2	15	0	20	2	1	7	0	1	0
1108	30	2	3	2	13	1	42	6	0	19	1	0	0
1109	15	1	4	2	5	0	8	3	0	3	0	0	0
1110	56	5	9	1	22	0	35	6	1	9	0	0	0
***11—	521	37	93	46	236	5	286	37	5	119	10	4	5
1201	50	2	1	5	5	0	7	2	1	1	0	0	0
1202	105	4	7	11	37	0	48	6	1	18	2	0	0
1203	97	0	0	14	3	1	77	18	2	38	1	1	0
1204	58	2	1	4	6	1	49	13	1	21	0	0	0
1205	207	8	14	25	50	1	115	23	6	42	0	4	2
1206	82	4	5	7	17	2	56	14	0	22	3	0	0
1207	98	0	5	4	23	0	114	22	0	56	4	2	0
1208	91	2	1	7	8	0	80	22	0	28	6	2	0
1209	120	2	6	3	18	3	80	10	1	37	1	1	0
1210	108	2	5	7	26	1	49	13	1	20	0	3	0
1211	810	11	30	40	79	4	190	44	2	73	12	5	1
1212	334	9	26	20	78	2	114	25	5	43	2	5	2
1213	37	2	0	5	12	0	72	24	0	20	3	2	0
1214	212	8	22	18	59	5	74	15	2	23	1	1	0
1215	450	17	21	35	109	5	184	37	3	61	6	1	3
1216	228	6	13	19	50	3	76	20	1	20	5	2	0
1217	77	2	3	2	15	0	52	11	1	20	1	0	0
1218	410	6	15	19	45	0	82	18	5	24	3	4	0
1219	83	1	2	4	3	2	22	7	0	5	2	0	0
***12—	3,637	88	177	249	643	30	1,541	344	32	572	52	33	8

Census Tract	Total Births	Teen Births 10 - 16	Late Prenatal Care	Low Birth Weight	Single Mother	Infant Deaths	Total Deaths	Cancer Deaths	Diabetes Deaths	Heart and CV Deaths	Unintentional Injury Death	Suicides	Homicides
1301	74	6	6	8	34	0	23	11	1	25	3	0	3
1302	46	6	5	6	17	0	23	3	1	12	0	0	0
1303	76	5	11	10	28	2	52	8	2	18	0	0	2
1304	142	10	23	12	63	3	81	14	1	37	2	1	2
1305	90	9	15	10	51	0	61	14	2	25	2	0	3
1306	108	15	16	11	66	2	76	13	0	38	3	1	4
1307	68	7	9	8	31	0	16	1	2	5	1	0	2
1308	70	4	10	16	44	1	46	10	1	20	0	0	3
1309	70	9	7	6	29	2	39	6	0	15	0	2	0
1310	76	5	11	8	36	1	82	10	1	43	2	1	2
1311	51	3	11	3	30	1	31	9	1	10	0	1	2
1312	72	5	10	4	27	0	24	3	0	10	1	0	2
1313	83	5	11	10	30	0	56	16	1	23	1	0	1
1314	92	5	7	14	27	1	39	10	0	14	0	0	2
1315	303	7	26	27	84	3	69	16	1	25	0	1	3
1316	274	10	10	18	49	3	69	11	1	24	1	4	2
1317	73	0	1	5	3	0	1	0	0	0	0	0	1
1318	75	1	8	8	17	0	50	7	2	25	3	2	0
***13--	1,843	112	197	184	666	19	869	162	17	369	19	13	34
1401	46	3	5	2	15	0	25	3	0	10	0	0	1
1402	65	4	8	7	20	2	26	1	2	7	0	0	0
1403	90	6	8	5	28	1	28	6	0	12	1	1	1
1404	92	5	6	6	35	2	57	8	0	24	2	2	1
1405	61	2	7	9	19	0	35	5	0	21	0	2	0
1406	39	2	1	2	8	0	15	4	3	2	0	0	0
1407	79	5	7	6	21	0	68	9	0	40	1	1	1
1408	103	3	3	5	35	0	45	6	2	20	2	0	1
1409	33	6	10	2	9	0	21	6	0	6	2	0	0
1410	83	5	11	3	20	2	32	3	1	10	2	1	0
1411	136	11	14	13	40	2	46	7	0	19	1	2	0
1412	120	3	6	4	29	2	69	14	0	23	2	1	1
1413	75	6	12	2	25	0	36	9	1	16	1	1	0
1414	148	1	9	13	34	1	79	13	5	35	1	3	1
1415	13	0	1	3	0	0	2	1	0	0	1	0	0
1416	23	1	2	0	7	0	7	4	0	0	0	0	0
1417	77	1	4	2	12	1	21	7	0	6	2	0	0
1418	53	3	10	5	16	1	25	8	0	11	0	1	1
1419	39	1	2	5	5	0	28	9	1	9	2	2	0
***14--	1,375	68	116	94	378	14	665	123	15	271	20	16	8

Census Tract	Total Births	Teen Births 10-16	Late Prenatal Care	Low Birth Weight	Single Mother	Infant Deaths	Total Deaths	Cancer Deaths	Diabetes Deaths CV Deaths	Heart and Injury Death	Unintentional Injury Death	Suicides	Homicides
1501	115	5	13	6	27	1	52	11	0	17	4	0	2
1502	32	1	4	3	5	0	14	3	1	6	0	1	1
1503	115	17	19	11	40	2	41	8	1	15	3	0	1
1504	92	1	11	10	30	0	44	5	1	17	2	0	0
1505	160	15	18	16	51	2	81	16	4	27	3	0	1
1506	107	8	13	8	34	1	32	10	3	7	0	0	1
1507	129	10	11	7	33	1	63	14	2	23	1	0	4
1508	74	3	10	7	30	1	30	2	1	10	2	1	0
1509	106	4	10	8	26	1	56	14	0	24	0	0	0
1510	71	6	10	3	22	0	28	6	1	12	1	0	1
1511	143	7	18	14	51	2	85	13	9	26	1	1	5
1512	173	3	12	11	40	0	34	3	2	17	5	1	0
1513	192	12	15	17	59	1	61	8	1	28	3	1	2
1514	105	6	9	7	26	3	38	8	1	18	3	0	0
1515	42	1	6	4	13	0	22	4	1	8	2	0	0
1516	138	6	13	9	33	0	68	15	4	30	1	0	1
1517	126	13	17	16	35	1	41	9	4	10	3	0	0
1518	18	1	2	2	8	0	11	1	0	2	1	0	1
1519	84	8	9	6	33	1	18	2	1	8	0	2	2
1520	17	2	2	1	4	0	8	2	1	3	0	0	0
1521	59	2	6	4	11	0	28	8	1	8	0	0	0
1522	93	5	10	9	21	2	37	11	3	9	1	0	1
***15—	2,191	136	238	179	632	19	892	173	42	325	36	7	23
1601	168	22	25	11	74	3	63	8	3	25	2	2	3
1602	70	6	8	7	24	0	29	5	1	14	3	0	1
1603	100	4	6	8	24	0	54	13	3	21	2	0	0
1604	85	3	11	3	21	1	34	8	4	9	2	0	1
1605	194	10	23	15	69	1	63	12	3	25	1	0	2
1606	163	9	26	10	55	0	37	5	2	17	0	0	1
1607	185	10	30	14	61	0	47	7	4	19	3	0	0
1608	1	0	0	0	1	0	0	0	0	0	0	0	0
1609	195	10	23	14	54	0	53	6	2	23	3	1	1
1610	57	4	8	5	18	0	26	6	1	6	0	0	2
1611	152	11	14	7	40	4	50	7	2	13	6	4	0
1612	40	1	5	1	7	0	11	3	2	2	1	1	0
1613	354	32	46	27	108	3	51	7	1	14	7	4	4
1614	80	0	3	2	2	3	6	1	0	2	0	0	0
1615	278	19	25	15	86	4	56	19	2	20	0	1	2
1616	70	5	5	3	25	0	20	6	2	6	0	0	1
1617	10	0	0	0	0	0	1	1	0	0	0	0	0
1618	70	5	6	6	21	0	68	14	0	16	0	1	1
1619	71	3	8	2	18	2	28	4	1	7	1	0	0
1620	152	5	14	16	39	2	59	12	4	28	2	1	0
***20—	2,307	150	262	122	747	23	752	144	37	267	33	15	19

Census Tract	Total Births	Teen Births 10-16	Late Prenatal Care	Low Birth Weight	Single Mother	Infant Deaths	Total Deaths	Cancer Deaths	Diabetes Deaths	Heart and CV Deaths	Unintentional Injury Death	Suicides	Homicides
1701	220	16	37	20	59	3	88	17	6	31	3	0	3
1702	128	10	20	9	39	0	68	11	5	26	3	1	2
1703	137	14	19	7	55	1	73	11	5	30	4	1	1
1704	255	20	42	17	88	3	111	16	12	41	0	1	4
1705	98	5	12	9	26	0	45	10	0	9	3	3	0
1706	81	7	13	3	22	0	42	9	0	16	2	0	0
1707	147	18	22	12	52	1	51	16	3	15	3	0	0
1708	31	1	2	3	10	0	9	0	0	5	2	0	0
1709	154	14	25	17	68	4	64	12	4	24	3	0	3
1710	157	11	26	11	56	0	60	8	4	16	3	1	2
1711	91	5	14	8	31	1	34	7	4	8	3	0	0
1712	74	5	8	3	20	1	30	5	3	10	0	1	1
1713	142	14	19	14	48	1	55	11	2	18	2	0	1
1714	147	10	17	10	64	0	35	7	1	12	4	0	1
1715	168	12	16	11	49	3	70	11	6	27	2	0	1
1716	153	15	12	13	39	1	38	5	2	11	4	1	3
1717	119	0	7	4	34	2	34	9	1	5	2	1	1
1718	239	10	36	16	71	1	58	13	3	19	1	4	1
1719	810	17	48	46	152	4	148	34	0	41	8	7	9
1720	130	2	2	12	7	1	47	12	0	14	3	2	1
***17—	3,491	206	397	245	990	27	1,160	224	61	378	55	23	34
1801	137	1	13	11	28	1	71	10	3	26	3	1	0
1802	173	8	17	10	58	1	111	23	4	42	2	1	0
1803	85	4	4	6	22	0	26	2	0	10	0	0	2
1804	103	8	10	5	33	0	18	2	0	7	2	0	0
1805	311	25	46	27	104	4	73	11	4	34	0	0	2
1806	160	1	8	7	25	1	125	22	3	49	3	1	1
1807	156	6	8	11	33	4	108	13	1	44	4	5	2
1808	60	1	5	6	22	0	22	3	0	9	2	1	0
1809	209	9	7	7	61	1	101	22	4	32	3	2	1
1810	264	4	20	16	59	0	89	20	4	38	3	1	1
1811	58	0	2	4	4	2	52	16	1	23	0	0	0
1812	53	0	2	3	8	0	42	11	0	17	0	0	0
1813	210	5	14	10	43	0	55	14	2	17	3	2	2
1814	118	3	6	12	11	1	39	7	1	16	0	1	0
1815	300	5	15	25	48	1	79	15	2	36	0	6	1
1816	149	7	17	12	43	0	35	7	1	11	2	0	2
1817	1,186	17	44	82	164	6	214	49	6	79	8	4	1
1818	680	12	35	50	94	0	139	30	2	54	9	6	1
1819	72	3	2	3	9	0	11	4	0	3	2	0	0
1820	29	1	2	0	5	0	33	12	2	14	1	0	0
1821	79	1	1	4	11	0	38	13	0	16	0	1	1

Census Tract	Total Births	Teen Births 10 - 16	Late Prenatal Care	Low Birth Weight	Single Mother	Infant Deaths	Total Deaths	Cancer Deaths	Diabetes Deaths CV Deaths	Heart and Unintentional Injury Death	Suicides	Homicides
1901	86	6	15	7	22	1	53	5	4	23	0	1
1902	74	3	5	6	13	1	65	11	0	23	1	2
1903	1	0	0	0	0	0	4	1	0	2	0	0
1904	32	0	1	4	1	0	21	5	0	8	1	0
1905	172	14	13	13	51	1	114	20	4	46	4	2
1906	239	16	19	20	90	1	76	11	5	18	3	1
1907	51	1	5	5	17	0	36	9	0	14	1	0
1908	19	0	0	2	1	0	22	4	0	7	0	1
1909	112	1	17	7	27	2	133	30	4	59	4	0
1910	316	18	26	24	84	2	145	29	5	51	4	1
1911	28	0	2	2	7	0	56	18	0	20	1	0
1912	100	1	13	3	17	0	82	20	2	22	1	0
1913	103	2	9	11	31	3	43	12	2	12	3	1
1914	507	4	21	29	58	2	111	30	6	30	5	1
1915	135	3	2	7	11	0	59	13	0	24	1	1
1916	3	0	0	0	0	0	1	1	0	0	0	0
1917	47	0	0	1	0	0	48	12	2	12	0	0
1918	158	2	3	5	7	1	73	20	0	22	3	1
***19---	2,183	71	151	146	437	14	1,142	251	34	393	32	24
Bexar County	22,348	998	1,933	1,620	5,614	173	8,792	1,764	283	3,271	304	167
												159

Council District	Total Births	Teen Births 10 - 16	Late Prenatal Care	Low Birth Weight	Single Mother	Infant Deaths	Total Deaths	Cancer Deaths	Diabetes Deaths CV Deaths	Heart and Unintentional Injury Death	Suicides	Homicides
1	1,905	118	202	157	615	15	943	160	42	347	31	18
2	1,709	120	206	168	692	21	928	174	21	382	18	9
3	1,863	111	180	145	545	20	832	147	24	342	31	17
4	2,125	140	215	139	627	15	696	151	25	235	28	15
5	1,940	130	269	144	670	16	813	142	44	301	35	5
6	2,123	102	218	138	564	13	525	88	35	171	24	14
7	1,904	96	173	137	475	12	724	140	19	270	26	6
8	2,156	37	101	148	305	8	639	140	13	250	21	20
9	1,494	16	96	93	233	9	713	168	16	264	23	17
10	1,628	38	86	100	272	11	613	131	15	226	21	18
San Antonio	18,847	908	1,746	1,369	4,998	140	7,426	1,441	254	2,788	258	139
												141

APPENDIX

GLOSSARY

Number of Children (Aged 0-18 Years) Below Poverty: Number of Children, 0-18 years (1995 population projections) estimated to be below poverty. The current poverty income limits for a family of 4 is \$15,600 annually.

Fertility Rate: The number of live births per 1,000 women in the population 15-44 years of age.

Birth Rate: The number of live births per 1,000 population.

Maternal Death: A death attributable to delivery or a complication of pregnancy, childbirth, or the puerperium, as defined by the International Classification of Diseases.

Infant Death: Any death under one year of age.

Infant Death Rate: Number of deaths under one year of age per 1,000 live births.

Neonatal Death: A death to an infant under 28 days of age.

Fetal Death: Fetal death is death prior to the complete expulsion or extraction of a product of conception from its mother, irrespective of the duration of pregnancy. In this summary, only the fetal deaths of 20 weeks or more are reported.

Death Rate: The number of deaths per 100,000 residents unless otherwise noted.

Behavioral Risk: The percent at risk for adverse health events attributable to personal lifestyle, habits or behavior. This information was derived from responses by 807 Bexar County residents to an annual statewide telephone survey. These estimates are representative of adults 18 years of age and older at risk for behavioral risk factors (e.g., lack of seatbelt usage, smoking, etc.).

Seatbelt Usage: Respondents who report they always use seatbelts.

Hypertension: Respondents who report "they have ever been told by a doctor, nurse or other health professional they have high blood pressure."

Smoking: Current regular smoker (ever smoked 100 cigarettes and smokes now).

Overweight: The prevalence of overweight is defined as a Body Mass Index [(weight in kilograms)/ (height in meters²)] of ≥ 27.8 for men and ≥ 27.3 for women.

Acute "Binge" Drinking: Respondents who report they have consumed five or more drinks on an occasion, one or more times in the month previous to the interview.

Regular Physical Activity: Respondents who engage in physical activity at least 20 minutes a day, 3 times per week.

Leading Causes of Death: These data were gathered from 1995 death certificates coded by decedent's underlying cause of death as determined by attending physician. Note that "Heart Disease" deaths are the sum of deaths attributed to Hypertensive Heart Disease, Acute Myocardial Infarction, Arteriosclerosis, and other forms of Heart Disease. Also note that the category "other respiratory conditions" excludes pneumonia and influenza; "other metabolic disease" excludes diabetes; "other arterial disease" excludes aortic aneurysms and congenital heart defects, "other digestive disease " excludes chronic liver disease and cirrhosis. The category "Ill Defined" includes deaths attributed to conditions or symptoms for which no confirmed diagnosis can be made after full investigation or for deaths involving two or more underlying causes without definitive diagnosis of the primary cause of death.

Recommended Childhood Immunizations

United States, July - December 1996

Vaccines are listed under the routinely recommended ages. Bars indicate range of acceptable ages for vaccination. Shaded bars indicate catch-up vaccinations: at 11-12 years of age, hepatitis B vaccine should be administered to children not previously vaccinated, and Varicella Zoster Virus vaccine should be administered to children not previously vaccinated who lack a reliable history of chickenpox.

VACCINE	Birth	AGE									
		1 month	2 month	4 month	6 month	12 month	15 month	18 month	4-6 years	11-12 years	14-16 years
Hepatitis B	Hep B-1										
	Hep B-2									Hep B	
Diphtheria, Tetanus, Pertussis											
	Hep B-3										
H. influenzae type b											
Polio											
Measles, Mumps, Rubella											
Varicella Zoster Virus Vaccine											

Approved by the Advisory Committee on Immunization Practices (ACIP), the American Academy of Pediatrics (AAP),
and the American Academy of Family Physicians (AAFP).

SAMHHD Facilities

Immunization Only

- 1 Main Clinic
- 2 Lee High School

Nursing Only

- 3 Hwy 90
- 4 Mirasol
- 5 Victoria Plaza
- 6 Villa Tranchese
- 7 Menchaca
- 8 Guadalupe
- 9 Westend

WIC Only

- 10 Buena Vista
- 11 Callaghan
- 12 El Carmen
- 13 El Parian
- 14 Healy Murphy
- 15 Rittiman
- 16 Randolph
- 17 David Crockett
- 18 University Family S.W.
- P Proposed WIC Sites

WIC & Immunizations

- 19 Basse
- 20 Fredericksburg

WIC & Nursing

- 21 Eastside Branch
- 22 Las Palmas
- 23 Pecan Valley
- 24 South Flores
- 25 Southwest Branch
- 26 Zarzamora

Nursing & Immunizations

- 27 Kenwood

Miscellaneous

- 28 Animal Control
- 29 Vector Control
- 30 Frio Street Project
- 31 EPSDT
- 32 TB Control

